NTERNATIONAL FANCY CUPPY ASSOCIATION



INTERNATIONAL FANCY GUPPY ASSOCIATION

FURPOSE.... To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging

.... To keep current and update the present standards

... For the planture of promoting recreation, understanding, and interest through exhibition and discussion of the fency guppy

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than	a full page.	

DITTE TO A SPONSON .

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50 Derby Lane
Orland Park, IL 50462

OFFICIAL BULLETIN

OF THE

INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED MONTHLY except January

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Ammonia ----- Fatar Todasco ------



21

I'm ombertassed because its happened again. It's bid enough when it happens once, but two years in a row is unforgiveable. I've gotten so wrapped up in my December measage reporting activities Which occurred at the annual that I've nompletely forgotten to wish all of you a happy holiday season. So to make up for 1981 and 1982 and get a head-start on 1983, I wish everyone a Herry Christmas (belated at heat) and continued good health and success into the New Year.

The other day a cassette tape arrived unexpectedly from Austria at our home addressed to "all guppy breaders in the United States." The tape was sent by Astrid Young and contained some of the most beautiful Christmas Carols (recorded by her son, Roland) sung in German by the Visuus Boys Choir, Regardless of the language, the music is very moving. The masning in Astrid's message is clear - brotherhood; which is especially relevant during the Christmas sesson, surmounts all obstacles. Wa, the LFGA, need to be more receptive to our foreign cousins and support their activities. Thank you, Astrid.

Be wary of the new kerosine heaters as a heat source in your fish room. They do require oxygen to born and could be potentially dangerous by removing all the oxygen in a closed area. It is not worth the risk.

以外的的特殊的现在分词的特殊的特殊的特殊的

Word has reached us that Al Ahrenhols of Philadelphia has pessed away on Documber 15, 1982 after a lingering illness. To his wife Ross and the entire family - we offer our sympathy at their loss.

BADER'S BLOTTER

by Ann Bador

Each year, come December, I think "BOORAY" a month to rest from the bulletin but you know, right efter Christmae, I find myself anxious to get started on another issue.

Christmas was extra special this year for the Mike Golimowski family with the addition of a new son. Froud grandparents are V1 and Gene Golimowski!!

We finally received the results of the German Bhow held in Berlin during October. Although I can't read Corman it looks as if Vic Pites might have received "Best of Show"??? Congretulations, Vic and also to Mike Lastella, Tom and Pat Allen, Rich Bader for their wins in the various classes they entered. A Special Thank You to the Lestella's for Ecrearding the trophy and results to us.

This past year we filled several requests for back issues of the bulletin. Our supply of "extra" issues is being depleted and we have had to do a lot of keroxing to complete the orders. Up until now, we have based the price more or less on the cost of postage - but feel with the added time and cost involved with mercang we must set a flat rate. Single issues will be \$1.00 - 11 issues (a years subscription) - \$7.00.

My personal choice for Time's 1982 "Man of the Year" Award would have been my very favorite "little person" - E.T. But let's face it, computers are very much a part of all our lives. We have an article this month on computers in the fish room. If any of you have experimented with this in any phase of our hobby - please - let's hear from you!!

BADER'S BLOTTER.

Last but not least, thanks to all of you who blessed our holidays with your cards and to Astrid and Boland Young for the beautiful Christmas rape!!!

DOR'T FORGET - DUES ARE DUE by MARCH 1, 1983:::::

AN OPEN PLEA

from Bob Hole, Jr.

I am an aquarist in the San Francisco Say Area who has been basically slone with my hobby for twelve years. I have not seriously bred gappies before, mostly because of the lack of good etack available in pet stores.

I have an interest in almost every aspect of equazology, and a fair working knowledge of frashwater tish. I would very such like to correspond, talk, and parhaps much with other equarists, especially guppy people, in or out of California.

I seem to have been unfortunate enough to have become interested in joining an aquaxium society just after the death of the local club, so there are only a couple of people left in the Bay area interested in guppies. At least that I can reach through the IFGA. I am also slightly interested in reviving this group, or starting a new one. I may slightly only because I have not been involved in an aquarium society long enough to know the second thing about them.

The remson I am using the 2FGA bulletic for this letter is that I can't be sure of reaching every one in the Association in any other way. And I don't want to forget any one. I have already contacted a very few of you, and if you have not written me back by now, I sak that you please do. A "No, sorry, not interested" is better than cothing. So far, I have found the IFGA to be a wonderful, helpful group of people, and I hope that some of you at least will try to help me in this dearch for someone also.

To reach me, Write: Bob Hole, Jr. 802 Diable Rd. Danyilla, CA 94526

or Fhone: (415) B37-9556 (out of state please remember the time difference)

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THE COMPUTER IN THE AQUARIUM HOBBY

by John D. Ordge, CAS

As most of us know, the computer is becoming an increasingly important part of our daily lives. Almost all large companies use one for bookkeeping, and many stores use cash registers tied into a central computer bank. Have you ever thought about how the computer could be used in our hobby? Probably not, so here's a little food for thought.

There are two common terms used in the computer industry - bardware and goftware. Hardware is the computer itself and any other equipment used in conjunction with it (things such as line printers, word processors, etc.) Software includes the programs stored on tapes or discs. A computer is just a piece of complex mathinary and can do nothing without a program to tell it what to do. The program gives the computer hasic information on a given subject so the computer can use

THE COMPUTER IN THE AQUARITM ROBBY

this information to deduce answers to questions asked on that subject. There are teady-made programs on subjects such as accounting, payroll, budgets and a number of other things. With the addition of special hardware your computer can use the calephone lines to the into a vast information network the world over - the computers actually "talk" to each other to gain information.

The uses of a computer are endless, limited only by your imagination. You could think up any number of things for your computer to do. The following are a few possible applications of a small computer in the equation hobby. For many of these a custom program would have to be made to suit the application.

Aquarium societies could make use of a computer in many ways, and the addition of a line printer or word processor would be almost be a necciaity. By storing a mambership list in the computers memory with a proper program the computer could automatically or with the push of a button, notify the operator of due memberships. It could then even type up a latter of reminder to be sent to the member and all in the space of a few minutes. Also, by storing a membership list is this way, it is a simple matter to have the computer type up magasine labels or membership lists. Naturally the above would require a line printer. It is also a simple matter to change the membership list, change addresses, add or delete members. All of this would only take about one hour per mouth - a far cry from the time required now. The computer could also keep track of things like S.A.P. records and points awarded. Jet Show points, International Show Entrants, and the list goes on. Almost everything stored in the computer can be displayed on a screen within a few minutes or less. It would certainly out down on paper work.

A personal computer can keep track of breeding attempts with regard to water conditions and other such matters. Then, if in the future you wigh to bread that fish again and have forgotten how it was done the last time, simply retreive that information from the memory of the computer with the push of a few buttons. The computer's memory can also store information on fish - when purchased, what size it was, which tank it was in, etc. It is then a simple matter to find out how much it has grown over a period of time. This sort of think would certainly be of interest to me as I have a terrible memory. When asked how long I have had a certain fish. most of the time I guess or just don't know. With this information stored in the computer I could tell exactly in a few seconds. It can also keep other records such as water changed, filter cleaning and on and on. I have wondered, as you probably have too, how much our bobby costs. As most of us are terrible at keeping records. let the computer do it for us. After we buy an article, just take a couple of minutes to tell the computer how much, what the article was and the date. You could then find our at any time how much you have spent on what and when and you may even be able to budget your expenditures with this information.

Other possibilities are endless. The computer can also perform any number of non-recording functions. If programmed with the right information, it can figure the actual capacity of the tunk, compensating for gravel and other material in the water. It can also toll you how much gravel to use for the best filtration with D.G. filters, how many fish of what size that the tank can support and other information like how much salt to use in a marine tunk to get the proper specific gravity.

The verentility of the computer can also be used for mechanical case as well. With the use of a specialized program and hardware such as sequence and switches, it can continuously monitor tank conditions; ph. temperature and water levels. This information is then at the aquarists' fingertips for him or her to decide when water changes are in order, or other measures to be taken.

THE COMPLETER IN THE AQUARTUM HOBBY

You could even program the computer to do water changes for you, I'm sure all of us have put off a water change or two; with this system you wouldn't have to worry about it again. The system could work like this: At a command, or automatically, the computer would drain a tank down to a level controlled by the use of a sensor. It would then open another valve to let new water into the tank either from a resevoir or from the tap and fill it to a point controlled by another sensor. The temperature of the water in the tank could also be controlled by the computer using a thermostat separate from the heater. Maturally the water changing system as above would be best for a centralized filtration system but could be adapted for was with individual tanks. The only thing the computer could not do is clean the filters, however, this may soon be possible. Who knows?

This is all well and good, but how much will it cost? Well, it's expensive. There is no way around that. The prices on home computers will tend to come down when there is more demand and the technology is no longer experimental. If you have a home computer stready, it would be interesting to try a few of these ideas on an experimental basis - it might be well worth your while. The limits of the computer are only as limited as your imagination and it can be used for just about anything you can dress up.

Reprint - "The Calquarium" Via "The Kitsap Aquarium" - Doc. 1982

FROM THE TREASURER

by Ted Lobello

The following clubs have paid their 1983 does:

Guppy Associates of Lafayetta
Canadian Guppy Club
East Coast Guppy Association
Guppy Associates of Greater Cleveland
Heartland Guppy Club
Guppy Associates of Milwaukes
Tri-State Guppy Group
Gateway Guppy Association
Northeastern Indiana Fancy Guppy Assoc.
Michigan Guppy Breedera
Indianapolis Guppy Breedera
Plorids Intercational Guppy Association

Pan Pacific Guppy Association
Guppy Associates of Toronto
Big Apple Guppy Group
Everglades Aquarium Society
Greater Dalework Valley Guppy Group
South Jersey Guppy Group
Guppy Associates International Chicago
Exotic Aquarium Society of New Jersey
Fancy Finny Friends
Columbus Ohio Guppy Specialists
Buckeys Fancy Guppy Association
Greater Dayton Guppy Club

Please remember all dues must be poid by March 1st in order to be in good standing. Also remember that trophy sponsorships are due. Right now only 14 of the sponsorships are paid.

ATTENTIONS

AUCTION

ATTENTION!!!!

The East Coast Guppy Association will be holding their 8th Annual Fish Auction in the near future.

Place: Holiday Inn - Sunrise Highway - Rockville Center, New York

Date: Sunday " March 5th

Time: 1:00 P.M. with Auction beginning at 2:00 PM For more information call: John O'Brien (516) 796-8191 Subject: Best of Show

Over the years I have been judging I have noticed something always happens when Best of Show is judged. Usually the winners are the BIG SOLID color fish ex. blues, greens, reds. Well in Dayton last summer, something happened which started me thinking and wondering. Those BIG fish were not there in the Best of Show Tanks. On the way home, Don Saurers and I talked about what happened. At the Annual I talked to some more people.

Rapically, it is a question of a big washed out matched tank beating out a small, well matched in color, size and shape but smaller multi tank. I realize in most Best of Show's the swords, bronze, albinos and other "small" figh are "pulled" right away because there are bigger better fish there". I have seen this happen often.

We judge the fish to a class as we see them against the ideal fish in our mind for color, size, shape and condition. In the process, coming up with the first place fish. This goes to Bost of Show. But what happens to that fish in Best of Show? Especially swords, bronzes and albinos?? They seem to be ignored as the best representative of that class at this particular show. Mainly for the prejudice it carries as a small fish and prejudice it is!!! No where is my Blos Book can I find any guideline for judging Best of Show.

When I see a poorly colored big fish take a Best of Show which I feel does a disservice to the color and class as well as the Seet of Show class I think it is time to consider how the Best of Show is viewed. So I propose a guideline for judging Best of Show classes in hopes of improving judging the fish. For they are a class, too!!! I feel a rule/guideline is needed to read as follows:

Best of Show Fish are judged as the bost representative of the ideal fish for that color class at that show,

In doing so it is kept in mind this little broken is really a good fish - color, where and size for a broken condition, where as a poor hig dropping red bi or solid color has to show he deserves the Best of Show trophy or place card.

I am not sure this is the enswer to Best of Show. I just feel there is a need to recognize the fact of prejudice when judging Best of Show. We are looking at the best representative of the ideal fish and there ARE differences between ideal rade and ideal albinos or ideal blues and ideal swords. I feel some fish do not bet the consideration they should because judges forget the Best of Show class in a mix and therefore it is possible given the fish at that particular show - for a small fish to just be a better sword for a sword than the rad for a rad.

大型工作的,我们就是一个工作的,我们就是一个工作的,我们就是一个工作的,我们就是一个工作的,我们就是一个工作的,我们就是一个工作的,我们就是一个工作的,我们就会

9_

JANUARY IS ...

A month which serves up Christman bills. Gailing leaks and sore-throat pills. A month which desis out niggling woes like no-start engines, no-stop snows. A south that kids lose mittens in, And test have thirtnen kittens ip. A month, in fact, which one would curse... If February ware out worse.

Reprint - The Wall Street Journal

DUPPY ASSOCIATES INTERNATIONAL CHICAGO

Proudly Presents Their 17th Guppy Show at the

Quality Inn Chicago Southwest, 300 S. Frontage Rd., Burr Ridge, Ill. 60521 (312) 325-2900

April 30 & May 1, 1983

Schedule

Sat. April 30, 1983	10:00 A.M 4:30 P.M. 6:30 P.R. = 9	Register Entries Judging
Sunday May 1, 1983	10:00 A.Y 1:00 P.F. 1:00 P.K.	Open to Public Awards Presentation
	10:00 A.M 1:00 P.W. 1:30 P.S.	Open Auction Debenehing

RELES COVERTNO THIS 77 CLASS 7 POLNT SHOW

- All entries must be registered by 4:30 P.H. Saturday Moril 30, 1983.
- Judging of entries will be in at 5:30 P.M. Saturday, April 30, 1983.
- 3. All entries will be judged by current IFOA Standards.
- L. Lighting will be by Vita-Lite florescent.
- Every precaution will be taken to prevent loss of fish, theft, etc., however exhibitor assumes all responsibility for loss.
- 6. Fish will not be removed from show until swards have been presented, at which time a member of GAIC will remove fish from show area and return them to the exhibitor.
- The exhibitor must determine the class of competition in which his entry is to be exhibited. Assistance in classification will be available at the time of registration.
- Awards will be given for first along with cards for lot, 2nd, 3rd, and 4tb blaces.

SINGLE ENTRIES

All entries are to be exhibited in 1/2 gallon drum towis, 3/4 filled with water. No gravel, greens or decoration may be used. One female is optional, but will not be judged. Bowls will be svailable at no charge. Entry fee \$1.50.

NOVICE CLASS

Novice class is open only to those each bitors who have never won a first place in an IFCA show. Troobys for first place.

DOUBLE ENTRIES

An entry will consist of two matched males. One female may be added but will not be judged. Entry fee \$2,50. Intries would be exhibited in I gallon aquariums available at site.

3 MATCHED TEMALES (BREEDER FEMALES)

Entries will be exhibited in a 2 1/2 gallon squartum. All Entries will be judged as one class. Entry fee \$3.50.

5 MATCHED MALES (BREEDER MALES)

Entries will be exhibited in a 2 1/2 gellon aquarium. Two females may be added but will not be judged. All entries will be judged as one class. Entry fee \$3.50.

OPEN AUCTION

An anction will conclude the snow. Exhibitors wishing to have their entries sold at auction should so specify when entering by using the space provided on the untry form, 35% of all auction proceeds will be retained by the GAIC.

FLOOR SALES

A 35% charge will be made for all floor sales.

CLASSES 76 CLASS 7 POINT SHOW

DELTA	AEIT	TANKS	
Red Blue Green Purple Black Multi H/B Red H/B Red H/B Pastel H/E AOC AOC Red Bicylor B/O Bicylor ACC Bicylor Bronze	Red Blue Green Furple Black Multi H/B Red H/B Pastel 5/B AOC AOC Red Bicolor B/G Bicolor B/G Bicolor Brooze	Rod Blue Green Purple Black Multi H/B Red H/B Blue H/B Pastel H/B AOC ACC Rod Bicolor B/G Bicolor ACC Sicolor Bronze Yellow Snakeakin So	rteated

PE-GALES.

H/B Red

M/B AOD

Flue/Green

Red

AUC

Gold

Black

Royles

Delta/Veil Combined

SIMPLES

Single Sword Double Sword

SHIPPED ENTRIES

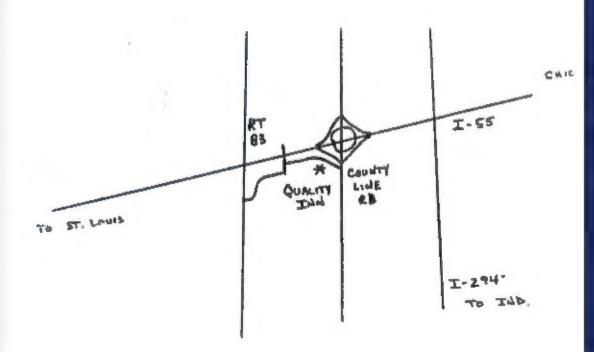
All entries mailed must be received by April 29, 1963. It would be appreciated that prior notification on all shipments be given.

Entries may be shipped AIR HUIL SPACIAL DELIVERY TO: Marlyn Johnson, 420 Freehauf St., Lemont, Ill. 60439. (312) 257-9016.

All shipping charges must be prepaid along with return fare. We collect shipments will be accepted. All fish shipped with no return fare will be auctioned.

ROOM RESERVATIONS

A black of 20 rooms has been set spide for people wishing to stay overnite. If calling direct be certain to identify yourself as with the Guppy Group. Reservations must be made 2 weeks in advance. You may also contact Bill or Cindy Logadon, b7hO Torrence, Harmond, Indiano 86327 (312) 862-0295 for room reservations or any further information.



G.A.I.G. RULES

Roles prepared for the following "Special Classes" are intended to allow the showing of attractive fish which may not be competitive under the current Judging Standards. The intent is to encourage the development of color and finnage. There is no intent to confuse the judging of recognized or manarioned classes. Therefore, for the purposes of judging the recognized classes, no disqualifications from the recognized classes should occur due to the addition of the two special classes.

Light Bodied AOC: This class has the single requirement that entries are not prevented. The go - no go decision on disqualification will be based on the color of the brain cell viewed from above the fish.

Crey bodied fish have a dark brain cell. (Blackish)

Light bodied fish have a transparent brain cell with the region taking on a light color range among clear, white, yellow, pink, or flesh color depending on the color of the fish and the blood and tissues sround the brain pavity.

Any light bodied fish can be entered in this Special Class (even if there is a recommised regular class.)

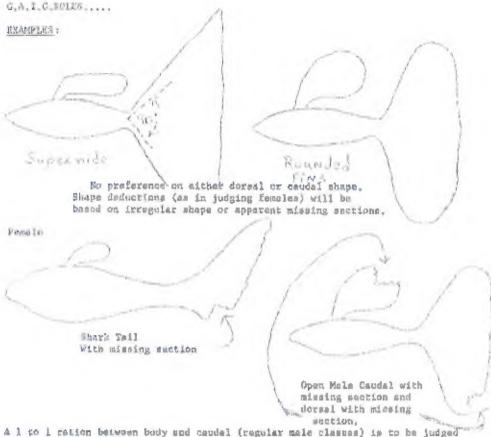
Examples: Description of fish Regular Class Lt. body AOC Gold Body Sword Sword Albing Albino Yes Ralf Black Gold Rad Half Black Red Yes Gold Rody Snokankin Bnakeskin You Gold Yes Silver AOC Yes Czemb AOC Yes Blond AOC Yes Yellow (lt. body) Yellow Yes Yollow (grey body) Yellow No Red Golds (over 51% gold) Gold. You Red Golds (lese than 51% gold) Rod Year Red (Gray body) Red No

Judging will be (efter all gray bodied fish are disquelified) based on the approved IFGA point system as with all regular classes. Judging this class will be similar to judging Best In Show,

Points will be counted toward the AOC Class.

This class will be included in the Boat In Show judging.

Open Class: The intent of this class is to encourage the development and showing of larger finnage without the limitations imposed by the current judging tules. Firmage shape will not be a cause for disqualification. In fact, there is no cause for disqualification in this class except major deformities, DOB or too small for show fish. The goal is size - both body and finnage; intense color (any color) with matching caudal and dorsal; Shape - Body, regular rules. Dorsal and Gaudal - any shape is OX (like the females) including any angle for the caudal to leave the peduncle.



A 1 to 1 ration between body and caudel (regular male classes) is to be judged the same as regular male classes, large colorful fish which have so advantage in the open class compared to their changes in the Dolts and Veil classes include:

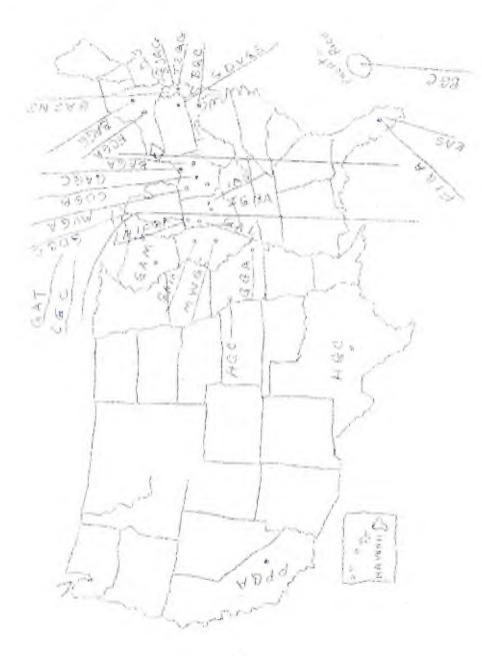
Superwides (with 1:) body/caudal ratto)
Rounded Caudals
For shape

Balloan or Flag Dorsals
Deltas with Veil Dorsals and
No penalty for Vails with Dalta Borsals.

proper proportion of doreal to caudal type.

Judging this class will be similar to Best in Show judging and points will count for the AOC class. Because this is the first time for this class and the judging of finnegs shapes is outside the current judging rules, this class will not be included in judging for Best in Show.

Let's see how big and colorful those dorsale and caudels can get!!



Gateway Guppy Associated Guppy Assoc. of Lafayette Guppy Assoc. Int. Chicago Guppy Assoc. of Milwaukes Resrtland Guppy Glub Houston Guppy Glub Midwast Guppy Club Northeastern Indiana Fancy Guppy Association Pan Pacific Guppy Assoc.

MIDUEST

Buckeye Fancy Guppy Assoc
Canadian Guppy Club
Columbus Ohio Guppy
Breeders
Greater Dayton Guppy Club
Cuppy Assoc, of Greater
Cleveland
Guppy Assoc, of Toronto
Indianapolis Aq. Society
Indianapolis Guppy
Breeders Assoc.
Maumee Valley Guppy Assoc.

EAST
Beltimore Guppy Clab
Big Apple Guppy Group
Borinquim Guppy Club
Best Coast Guppy Assoc.
Everglades Aq. Society
Exotic Aq. Society of
New Jersey
Florida Int. Guppy Assoc.
Greater Delaware Valley
Guppy Club
South Jersey Guppy Group
Tri-State Guppy Club

Editors Note: This map was drawn up before the addition of two new clubs at the annual to November. Those clubs are: Fancy Finny Friends (New Jersey area) and the Hichigan Guppy Brenders.

SHOW SCHADULT 1983

CTATE	SHOW DATE	RULES DUE
Guppy Associates International Chicago Guppy Associates Hilwaukes Big Apple Guppy Group Heartland Guppy Glub Fan Pacific Guppy Association Gateway Guppy Association Guppy Associates Greater Glevoland Everglades Aquarium Society	April 30-May 1 May 21-22 June 4-5 June 25-26 July 9-10 July 23-24 August 6-7 Occober 1-2	January 30 February 21 March 4 March 25 April 9 April 23 Key 6 July 1
Esst Coast Guppy Association	November 4, 5-6	August 6

Meetings: Guppy Associates Milwaukes und Bast Coast Guppy Association

Judging Seminers: Gateway Guppy Association and Test Coast Guppy Association

FISH HAVE BAR RINGE?

Cornell University scientists are learning how to read fish ears,

Figh it turns outs, have rings in their ears similar to tree rings, which record a wonderful history of a fish's age and life history, said Edward Brothers, a marine biologist. All bony fish experience daily growth rings in their ears that can be used to determine the day a fish was matched, when it migrated, how quickly it grew, how water temperature changed on a daily basis and the time and day a fish died, he said. Each ring, which is made up of the same material as see shells is laid down daily and accurately records what happened to the fish in every 24-hour period.

Reprint - All Cichlide Jan. 1983

GUTTY ASSOCIATES OF MILWAUKEE PRESENT IFGA SANCTIONED 7-POINT SHOW MAY 21-23, 1983

LOCATION: Echo Bowl, 5400 M. Fort Washington Rd., Glendale, Wisconsin

SCREDULE: Saturday, May 21, 1983 Sunday, May 22, 1983 1:00am Entries Open 10:00am-1:00pm Open to Public 4:00cm Entries Close 1:00am Awards 1 100psn-4 100pm Mosting 1:30pm Auction Dabenching 7 (00pm Judging 1:30pm

RULES COVERING THIS 73 CLASS SHOW

1. All entries must be registered by 4:00pm Saturday.

2. Fish will be judged visually in accordance with TFGA rules.

Uniform black background will be used throughout.

3. Exhibitors to determine the class in which their entries will compete. Assistance in classification will be available at the time of registration.

4. All entries improperly entered will be disqualified and will not be judged.

5. Every precaution will be taken against loss or hezard of any kind, but nether GAM nor the Eche Bowl can assume responsibility for the sems.

5. Tanks will be furnished. We gravel, plants or decorative items will be allowed.

7. No fish will be removed from the show area until after the swards presentation, and then only by persons authorized by show chairperson.

8. All entry fees must be propaid. We entry fees will be refunded after fish

ary benched.

9. An auction, open to the public, will follow the awards presentation, Exhibitors should indicate fish for suction at the time of registration. Only entered fish will be auctioned. Forty per cant (40%) of all floor sales and nuctioned fish will be retained by GAM.

Single entries - To consist of 1 male or 1 female shown in 4 gallon drum bowls. One famale may be added to the male entry but only the mole will be judged.

Tank entries - To consist of 2 matched moles shown in 14 gallon tanks, One female may be added but will not he judged.

Broader males - To consist of 5 metched males shown in 24 mallon tanks. Two famples may be added but will more be judged. All will be judged as one class.

Breeder females - To consist of I matched funales shown in 24 gallon tanks. All will be judged as one class.

Novice class - Open only to those who have never won a first place in an IFGA show.

No coint class - "MILWAUKEE SPECIAL" - Three UNMATCHED moles, (Metched in all aspects except color).

ENTRY FEES:

Single male and single female - \$1.50 Tanks - 2 marched males -2.50Breeder Male and Breeder Female - 3.50 "Milwaukee Special" - 3.00 G.A.M. RULES

AWARDS:

First piace winners will receive rough cut onys wall claques. Second, Third and Fourth places will receive IFGA Award Cards. First place "Best of Bhow" - male, female and tank will raceive a rough cut onvx trophy. Second, Third and Fourth place "Best of Show" will receive a wall place.

all sapects

CLASSES:

Gold

Albino

Single Sword

Double Sword

district to the same of the sa			
TANK	DELTA	DELTA/VEIL COMB.	DREEDERS
Red	Red	Albino	5 Metched Nales
Blee	Blue	Bronse	3 Matched Penalus
Green	Green	Cold	
Purple	Purple	Yellow	MILWAUKER SPECIAL
Black	Black	Single Sword	3 Unmatched males
Multi	Multi	Double Sword	(Matched in all as
AOC	ADC	Novice	except color)
H/B Rod	R/B AOC	H/B Yellow	
H/B Blue	H/B Red		
H/B Pascul	B/B Pastel	FEMALE	
B/S Yellow	H/B Blue	Red	
H/B AOC	ACC Sicolor	Black	
Red Bicolog	Red Bicolor	Gold	
Bl/Gr Bicolor	B1/Gr Bicolor	hlue/Oreen	
AGG Bicolor	Snakeskin Veria.	AOC	
Snakeskin Solid	Anakoskin Bolid	H/B AGC	
Snakeskin Verig.		H/B Red	
Yellow		Novice	
Bronza	ALL VEIL CLASSES		
	The second secon		

SHIPPED IN ENTRIES:

- 1, All shipped in entries must be received by Friday Morning, May 20, 1983. Late arrivale cannot be picked up at the eirport, Collect chipmonts will not be accepted. Sufficient return fere must be included if fish are to be returned or fish will be suctioned. All entry fees must be propoid.
- 2. Air Mail Special Delivery Ship to:

SAME AS DELTA

J. P. Schroeder 2825 W. Lapham St. Milwaukee, WI 53215

3. Alt Freight - Ship to:

Milwaukee Airport

Mark: Call on Arrival - J.P. Schroader (414) 383-0283 2825 Heat Lapham Milwaukee, WI 53215

ACCOMPRATIONS:

Please make room reservations prior to May 7, 1983 to be ours of accompdations at the show site. Rooms have been reserved. Prices 939. - single, 845 - double. For reservations call:

> Richard Wagner (414) 352-7918 2105 W. Brantwood Ave. Glandale, WI 53209

FOR ADDITIONAL INFORMATION

Show Chairman - James E. Schroeder 908 S. 109th Street West Allis, WI 53214 (414) 453-8746

供表面的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们的企业,我们会会会会会会会会会会。

DON I FURGET - This is the one and only Meeting besides the Annual!! So sure your clob is represented!''''

I remember years back of seeing many a guppy breeder with odd ways of getting the motive power to filter his tank water. One man must have had three or four "blow outs while we were there in the plastic lines leading to his wide apread equaris. You san, he made the common mistake of attempting to get too many poundarpressure of sir to do the job. If memory serves we right, he had about thirty pounds of air in sir lines batter suited to about five pounds --which is quite suffecient for the purpose.

What is the "normal" requirements for fish tank filtering usage? In my own experience this depends on the following

Depth and wise of the tanks one uses. The number of tanks and how far spart each is in relation to the sir supply. The size and kind of filters used. The amount of water ope goods to do the job of keeping the water clean.

Add to the above, a few incidentals such as costs of electric power consumed, the machines needed to compress the sir and not to forget the original sums needed to build or buy the items to do the scruel job

To get everything in the proper order, I'll strengt to list and explain the various methods <u>pormuly</u> used in the bebuy of fish, keeping guppies included. It can be a complicated subject and one that not all beginners really understand. It has been my own hard-won methods that I ll attempt to pass on to save a few people (possibly) how it can be best done.

The most common, but often inadequate, pump 18 the so-colled "vibrator air pump". This is usually a small black box that may buse a bit when in use. The kinds furnished the equatic set-ups that come in a package is usually just enough for one tack, most often in the ten gallon size. As many a person has found out the hard way, they will only do so much and no more, regardless of adjusting, moving about, or most anything size you can do. However, vibrator pumps DO come in larger sizes, can be quite trouble free, and are the least expensive to run of any other method....in electricity consumed and in maintenance of the unit compared to hours of operation.

I think the best all-ground large display I over saw was in the New York City mid-town shop with over two hundred bunks, each with it's own vibratur pump on a washl sholf in back of the tank. This was years ago and I much doubt if anyone still does it this way due to the amount of electric wiring and original costs of this method. The draw-backs to vibtator pumps can cause frustration without one even knowing what the trouble may be. I am speaking of the small amount of airpresents these compressors will deliver. A good pump of this kind will deliver shout one-half to three quarters of a single pound of air pressure. Which is adequate FROVIDED the tank depth is not over twelve inches deep and where filtration is not too beavy. That is, with an inside box filter, or outside hanging box filter. While sir volume (as compared to pressure) is amough for a single operating Filter, it may not be enough when the deep tanks (over 12 inches deep) are used The second draw-back to any vibrator nump is the oft over-looked need to attempt to furnish air to more then one filter but in the case of the extremely large wired pumps, the only good way to regulate air quality is to 'bleed' the surplus off asopposed to the more common method of closing down a line valve to requiste the water flow that is made with the sir. IF OWE USES A VALVE TO LESSEN THE AIR PRESSURE YOU CREATE WHAT IS KNOWN AS "back pressure" and this is usually death donner or rater to the works of any vibrator pump. Blood off any surplus air by using a three way valve in the air line and let the surplus leak away. By the way, any vibrator young, large or small, uses only as much electricity as a ten watt light bulb- -- the same size as a Christmas tree light of the putside kind. Or described another way. at will cost approximately six costs to use your pump continuously for a week.

The next most commonly doon air machine for people with about ten tanks is the platen pump". These come in various sizes and while out cheap, will work quite well for BOTE presence and volume of air when properly materaland, they are a but troublesome for most squarists. They are a motor-driven pump that doos get extremely hot even when new, and need two things to deliver good service.

pl -- Frequent lubrication of the sofirm unit at all it's rotating points. That is, whereaver there are moving pivot points and there are saveral, depending on whather it is single or double cylinder pump. But., the motor has to be kept free of all dirt, lint and dust or it's cooling passage will be blocked, the motor will over-heat, the it's said up and quit running. Even the best and well-maintained pumps will eventually develop worn and loose beerings in the pistons (and probably when piston rings as well) and therefore show this by an appoying thump or vibration. The 'cure' is a complete rebuild job which use to be done at some local shops but now-days may have to be done at some local shops but now-days may have to be done at the factory or by the owner---if he can obtain new parts easily. If not, the only accept (and this may be cheaper in some takes) is to buy accepter

For those with lock of tanks, there are asveral methods used and all can be costly and take some knowledge of skills needed to install a central air compressor and the many branching air lines and valves, plus necessary pressure regulators and junction points, to install a "central meter-driven compressor". These are or one ba, the very kind any home hobbyiet may use for path appropriate and similar usage. This type of unit is usually only for those with fifty tanks or more and opecially if some of those are large tanks. Take head, these usually use a half borse power motor or larger and do use electricity. Quite a but of it, in fact,

The central six system must be located, and usually is, a good distance from the fish room. The noise alone determines that as well as the necessity to maintain the filters, lubricating oil, belts and such for this equipment. A separate room, sometimes clear of the living quarters, is a good idea, I have found. All this simply means it will take a quite disborate planbing system to get the proper volume and presents of six to where one can use it. This entails long air pipes of a relatively large size to do a good job. Quarter inch soft plastic six lines will not do the job. Although a good many of even the best fish broaders DO use this very thing, that is, a conglomeration of small flexible plastic air lines, a perment sat-up is far better, and eventually one finds it absolutely necessary to do it shyway.

At any hardware store, or builder's supply center you see find all the mesded centerials to d5-it-yourself for plumbing jobs. What you will need is the so-called PVC plastic pips that comes in long lengths and can be out with any small saw, or even a knife if this is all you have. While there are various inside diameters of this, the half inch size is probably planty big for air-needs. It also uses all kinds of fittings for going around corners, or being divided up into two, three or even four separate lines coming from a single "main" line, a good bit of time and trouble can sometimes be saved by just banding the semi-flexible pipe to turn it into appropriate places. But, to cut your lines into other small spaces or to join places together, it is a simple matter to out a place in two, use a bit of commut made for the purpose (sold where you buy the pipe and fittings) and coment the nut laugth into a tee-fitting, or a coupling, dependent on what you need.

What makes the plactic pipe so cica for hobbyints is the ease you can always tap into a line to add another filter, air atoms, or whatever, provided one has the valves to control the air flow. I have used regular air valves at times by simply posseting a hole in the plastic with a nail, ice pick or whatever, and

commenting to the volve tightly. However, air valves are sold with a pipe-thresdee end that sorows into your punched hole and make a lack proof joint.

The last kind of six pump made for equatiets use is the so-called "Rotary tempressor. This is smaller than large motor driven compressors mentioned above BUT also uses a motor, generally that is coupled directly onto the unit that compresses the six so that overything is quite compact, and much smaller. BUT, as the works go-around at about 1800 revolutions a minute, they make a bit of noise. The batter, or larger, units of this kind go incorporate "mufflers" to lessen the moise, they do not always do the job. I have been told that those pumps come in sizes for over a hundred tanks. They differ from the other types in that they furnish six it a limited pressure but a high volume---just the opposite of the first-mentioned vibrator pumps. They are far from those and I did hear of many problems with most of thum when they were first sold. As this was some years ago, hopefully, these are made better now

There are methods for those with the tools and skills needed to make your own nir compressors from old refrigeration machines but this method is too lengthy to lescribe here, but it has been done and was done quite a lot some years back. For those who happen to recognise the idea, it can save money and give an exceptionally well performing means to get equation air in quantity.

In conclusion, of the normal ways to get yourself compressed air, I'd say that vibrator pumps of the better brands and sixes will do the jub at least cost, provided they are not expected to more than they were designed. In electricity close, in those days of big bills every month of this commodity, this is the way to go better member, keep a spare pump around as you always will have one quit at the most inconventent time.

情情情感() (1995) 14 (1995) 1

TURSTIONS & ANSWERS

Annwar to December's Quanton - Regarding strains of grame and pink guppine

ANEWER by Astrid Young

dere in Europe 12 highbreading forms of guppies ere exhibited. All of thum are judged according to the rules of Inter-Eighbreading-Standard 1981 (*IHS-B1). Already these highbreading judging rules were applied in 10 countries. It will be subdivided in the competition as follows:

Wisetrils - Swordtails - Shorttails - and further into - Shape - Basic bologs - Body color ens-colored - Body color multi-colored.
The recognised body colors are Gray (dominant) and single recessive (Cold, Blond, Blue, Albino) as well as moltiple recessive (White, Cases, Bilver).

The basic color "Cream summers by processing single recessive Block with single topossive Gold (formerly Bronze - body scale edged in black). Thereby the Flzenerations don't look like either the father or the mother, they are colored Wildgrey. The dominant factors are axisting but the Gold and Blood mutated roce asive factors are not in ovidence (#1 - Mendul's Law)

Crossing now the F1-guppies one with another againsthese will develop few pure Gold - few pure Blond - as well as Gray - and few Orean gupples. (\$2-Mendel's Law),

If you make those care Gream guppies with one another they bread on pure, and, therefore, it develops a new guppy strain, (#3 - Mondel's Law).

Lot's remember - we breeders of today work with the help of Mende, Lan Law to reach our goal of "Highbread Guppy". Johann Mendel was born in 1822 to Silesia which at that time was a province of Austria. Today it is a part of Foland, Menuel decided to enter a convent and to take the name Gragor. Then he atudied sciences at the University of Viena. Later he was elected to abbot. Grogor Mundel discovered with peas the fundamental legality of leaving during 8 years (1865). Unfortunately these Mandelian Laws were left unnoticed for almost 40 years antil they were discovered concurrent and portoborated from the Austrian Tacharmak-Soyseness, from Rugo de Vries, Amsterdem (Matherlands) and from Carl Correns in Tubingan (Germany).

Part 2 Answer: We are very interested to learn from the IFGA brenders about the pink guppy. I beloive it is the Gold guppy (Bronze according to the IFGA rules) with pink body color. It would be very miss to see this USA guppy in Austria. Maybe at the 12nd International Guppy Show in Vienna on June 19 - July 3, 4983. May we look forward to indroducing this pink guppy to the European breadars??

relationship to the best

Editor a Note - There was no response to the part of the Question on the pink guppy. The pink guppy is relatively new to the hobby with only a few breaders raising them. Apprently there is not too much known genetically about this strain,

February's Question of the Month:

Has anyone either done or read of any new studies on the dominant/recossive gones of the guppy??

ANDMONIA

by Pater Tedesco

It is a known fact that regular or partial water changes are very important in keeping your fish healthy. It is a good practice to apply to your needs as an hobbytat. This is carrainly a must. I do not care what type of filter system you ampley. You must make water changes. This halps the filter system and bottom siphoning keys prevent the filters being over worked and the water becoming stagment and bottom.

The most important waste in the squarity is summants (SMZ). The protien that is broken down results in ammonia as a waste product, whit is used, summants can be changed to area, is not very texts to have in its blood or in the water. In vature it is the most common form of nirrogan excretion. Not it takes energy to do this, turn ammonia anto uses

AMMUNUA .

In growded areas the fish use this for other purposes, Under crowded conditions, amounts is excreted from the fishes gills, not the kidney, as is urea. That is why lower temperatures are best if you have crowded conditions, like that of guppy breeders. Now that is why we make 25% water changes - once a week or every 4 days like Y do. We sll Should.

Now does it affect the fish? If they are exposed to high levels of ammonia suddon,y, the ammonia acce as a nerve poison. The movement of the gill cover (aparculum) is paralized. The fish suffocates. This over a long slow period will reduce the fishes chances of growth. As well as lowering its chances to fight off discuses. This is also true when you disturb the biological filters or the biological balance of the filters. Mover destroy this mechanism.

Once you have established this in the filter floss or whatever, first rings out and replace it back. Never throw it out or bleach the floss. Why would you want to destroy it bests ms. And so many of the so called know it alls do the sillisst things in this respect. Machanical filters do not remove ammonia. Charcol does not remove toxic ammonia. Assation does not remove ammonia, but does not the CO2. The one and only way is again, I repeat, change the water (H20) flue remove all decaying macter. This only adds to the problem.

Keep the PR low - 8 or less. They will show signs of this by awaring near the surface and the increased movements caused by respiratory aliments. They'll be very active for short periods of time - then, When, the fish dies. Also it would not burt to add a little sodium bicarbonate to the water. I find it very aseful. It is cheaper in the supermarket then in the pet shops. You buy it by the box, not those little cass. Treat your fish like they treat you by winning in shows for you. Be kind, You sight be a fish someday.

最后有效的现在分词,这种实现的,我们是有效的的,我们是有效的的。 第一个人们的是一个人们的的是一个人们的的的,我们是不是一个人们的的的。

21.

OUR PRESIDENT AT WORK

Two items that have received lengthy discussion at recent IFGA meetings have beent 1) The World Championship and 2) the admittance of Florida Tropical Fish Farm Association into the IFGA. The following are letters for Allen has sent, which we are printing to show:

1) Outside interest in the IFGA does exist.

2) Anyone wishing to comment on either should write to the bulletin,

Letter to Edwin Blaschke - Hest Germany Dear Edwin .

This is to inform you that we in the IFGA continue to discuss your proposal for a world championship. However, as you are aware, there are some major differences between your standards and show rules and those of the IFGA which must be addressed before any agreement beneficial to both groups can be reached. I suspect that we ourselves will write and submit to you a counter-proposal incorporating some of our own standards and rules since we connot simply ignore that which has taken us years to develop. If both groups are willing to make commensations, I see no reason why this world championship cannot become a reality. At any rate, as president of the IFGA, I wish to keep the champels of communication open between our two groups.

Until we can agree on a common set of tules and standards, I will continue to publicise and support your shows. I ask that you ancourage your people to exhibit at our shows whenever possible.

On behalf of the entire IFGA, I would like to wish all of you much happiness and success in the coming New Year.

sterik-stententententententente

Letter to Ross Socolof - FTFFA, Ind. - Florida Mr. Socolof:

I had hoped to hear from your organization regarding your requested admittance to the IFGA prior to our Movember meeting. Since no correspondence was received our Board of Directors tabled further discussion until our next meeting in Nay.

To resifirm our position, the IFGA exists solely for the hobbyist and acceptance of a group such as FIFFA. Inc. smuld require a thange to our Sy-laws. The relictance of our people to immediate admittance in spits of all of the positive aspects such an association would bring is primarily due to the "professional image which your group carries. As I explained in earlier correspondence, a latter of intent from your people might be the impedus needed to foster this My-law revision. Without such a letter, I'm afreid the discussion will be ended.

I look forward to hearing from your group and wish you and FIFFA, Inc. continued success in the soming New Year.

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.... To keep current and update the present standards

.... For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy gappy

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OFFICIAL BULLETIN

OF THE

INTERNATIONAL PANCY GUPFY ASSOCIATION

PUBLISHED MONTHLY except January

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Rormally at this time of year most of our time is spent complaining about our blested winter weather. Actually for Chirageans, this winter has been reintively mild and snow-free. Some of you to other areas of our nountry have not been quite as fortunate. I've often felt that had weather is a blessing for guppy breeders because it forces us to spend more time induors catching up on tank maintenance and culling which too often gets overlooked. If you depend on your furnace as the primary source of heat for the fish room, these warm winter days and nights will definately slow down the growth rate of your young fish. Ted lobello offers the following suggestions to help combat cold tanker if your tanks butt against one another, a heater in every third tank will tend to raise the temperature in your non-beated tanks by as much as 3-4 degrass.

The time is again upon us for dues and trophy sponsorships to be paid and 1983 rosters to be submitted. Remember, too, that all ulubs <u>must</u> be represented at our spring peeting in Milwackee.

Now to change beta... The Guppy Associates International Chicago show rules list two new classes: the light bodied ACC and the Open classes. The description of the classes indicates all points will be accumulated in the ACC Class. This is not correct - only the let place points will go toward Grand Gwerall Male. No ACC points will be given.

HADER S BLOTTER

by Ann Sader

With no show rules, results or standings, I'm afraid this will be a small bulletin. It has been a longtime since I've had to sek for help - but we are in desponate need of orginal articles. I know that there are many experienced guppy brackers in the IFGA slubs - let's hear from you on any aspect of the hobby!;;;;

I have a correction to the judges limit on the back cover: Elem Armitage a address should be: 19228 Supar Greek Road.

Florida's loss is Virginia"s gain - Eivin 'Ols Man' Cooney and his wife, Wyo have moved to: Box 119, Ervington, Virginia 22480 - Phone: (804) 438-6193. They are living near their friends the Schoenbauers. Do we see a club forming in the state of Virginia in the near Suture?'?

In the Fabruary 1983 issue of Tenk Topics, we read that Jack Wilson of the Greater Fittsburgh Aquerium Society has passed evey. Jack and his wife, Ruth were noted for their fine swordtail guppies - winning the IFGA 1979 class. Our condo-lences to Suth and his family.

With this mild winter weather we've been baving here in Chio it seems so if the show season should be starting maxt month instead of two months from now. Ch well, I'm ready - even if the guppies aren't,

Once again - 1. Please Send Us An Article.

2. Get Those Dues Paid - March 1st Is Here'

TRISA COOKROOK

Gindy Logadon will have copies of the cookbook at the Chicago and Milwaukee shows. The cost of the book will be \$2.50 at the shows. If you would like to purchase one of these cookbooks but will not be able to attend either of these shows you can order one by wall. The cost for a sail order will be \$2.50 plus 750 postness and handling. Address for ordering:

Mrs. William Legadon 4740 Torrance Hammond, Indiana 45327

BAST COAST GUEFY ABSOCIATION 8th ANNUAL FISH AUCTION

Fluce Holiday Inn Sunrise Highway, Rockville Center, New York

Date: Sunday, March 6th

Tima: 1:00 PM Auction: 2:00 PM

For Information call: John O'Brien (516) 796-8191

INDIANAPOLIS AQUARIUM SOCIETY ANNUAL SHOW

- WHO? Open to the public. Meil-in entries will be eccepted for killifish classes.

 Other fish must be delivered in person, and the exhibitor must provide tanks suitable for show.
- WHAT? Competition in any and all species of fish. Entries will be divided into classes, and prophies and plaques will be awarded to winders in the different categories.

 There will be an optional auction of show entries. Proceeds will be divided between IAS and the ambibitors.

WHERE! Indianapolis Zoo, Education Building,

WHEN? Workend of June 11-12, 1983.

A nominal fee per entry will be charged. A registration fee per exhibitor untitles bim to one free pass to the zec. Requests for further information and confirmation should be addressed to:

Pam Dieruf, Chairman Annual Show Committee Indianapolis Aquarium Society P O Box 18246 Indianapolis, Indiana 46218

Past may be reached anytime by calling (317) 882-3116.

COMMENTS -

By Capt. Frank Ortera

On INGA/Florada Fish Farmers

My feelings see: 1. Can we keep out any group who Qualifys?

2. If we get everly protective of our IFGA, that will be
the First signs of the beginning of the End, Anytims an organization stops growing,
that means to be the sens time it starts diminishing. I'm sure you all have seen
examples of that.

- 3. I don't care what intentions they might have! That is nor one of the requirements for IFGA. If you have 5 members or more pay your dues abide by the rules you should not be denied membership. It seems some pooble ereafraid they may went to use the IFGA to promote their business. I Hope they do. that would be the greatest thing for IPCA. What better free publicity could you ank for? I think we are all smart enough to handle any situation that may come up. Ryporthecticly, what if they just wanted to win some sort of class champlonship so they could advertise "Sunny Fish Farms" wins let place for 1983 in IPGA Competicion. If that would be their prime reason, I'm sure they wouldn't care if their compatition would be all professional fish breaders. This being the case I'm sure they wouldn't care about individual trophy's. They prohably would be sainly concorned with yearly honors only. They could be in a class by themselves. Still be charmed entry fees. Only award cards would be given at individual shows - so they would know their point accumulation. At year end, the professional brander at the cop of that category would receive I gigontic trophy, plus bragging rights for that years Professional Broader. He would be able to use that in his advertising. While that advertising would help him it would also benefit us, And keep in mind if it were done this way, the individual plubs that put on shows would main the entry fee money, but only have to distribute award cards to the professional class. The extra money made sould help pay for the stanuard class trophys. Now every One's Happy.
 - P.S. Should we keep put shop owners out of IFGA because they sell fish retail??

MURE THOUGHTS ON JUDGING

by Sue Hull

I would like to take up the discussion that was started in the judging seminar at Ft. Wayne. The discussion that led to my sponsorable of the Sword Class in 1983.

Any of you who have known me for anytims know I LIKE swords. Of course, if you have been on my judging team at any point in the last ten years I have subjected you to at least one sword class and more likely two before the night was much

Anyway, back to the seminer " A statement was made to the effect that double swords have no specific number of degrees for the angle of the swords. With that statement the subject was more or lass finished. Of course, that get me on my scap box right away. I pointed out the system for judging I was introduced to when I first started and feel is a good way to judge swords for shape and help to compare size of caudal. We are fussy about caudal shape in veils and daltes and there is no reason not to carry that over to swords without the specific degrees for angle. The suggestion back in 1973 was on double swords up imaginary line is drawn

MORE THOUGHTS ON INDGING

down from the tips to form a triangle. That way you have a shape to judge proportion as well as shape (see illustration).

A fich whose rays drop after leaving the clear area are not strong enough to hold out the swords and should not get shape points. This is an easy way to tell what the shape is just as it is in deltas or veils. There is no reference under judging swords in the Blue Book about it. Maybe we need to make this simple addition, so now people learning to judge do not look at the sword and say it is different from wails and deltas. For they are a very neat fish to judge!

DO BRINE SHRIMF CARRY DIGHAMETTY

by Hary & Dan Carson

Recently we have seen several articles which have suggested that feeding a lot of newly hatched brine shring can make several problems in raising fish. One article mentioned that the beby brine shring "cerried" the velvet disease, <u>Oodinium</u>, into tanks of baby battas. Another article dealt with the still unidentified white body malady, to which female gappies are especially susceptible. The symptoms reportably cleared up when the amount of brine shring being fed was reduced.

A third article reveoled that insecticides such as DDT were found to be present in the selt water where brine shrinp eggs are collected. It reported that Utah eggs show a heavier concentration of DDT than San Francisco eggs and that there is some evidence that the level of DDT in the Utah eggs can be harmful. We use the Utah eggs bacalase they are cheaper and our feeding regimen for young fish has been alternating copious servings of beby brine shrinp with equally copious feedings of piercovers. This, coupled with frequent partial water changes gives us the best early growth that we have been able to achieve with fry in their first few weeks of life.

So we are reluctant to discontinue the use of brine shrime even in the face of these articles and the fact that we have seen some outbreaks of <u>Godinium</u> on both baby goursule and tetras and we have had some problems with the white body maledy on our female gappies

Our thinking on the subject was greatly influenced by the experiences of two friends of ours, both of whom are proficient angelfish breeders who takes fish in cormercial quantities. Some years ago, one of these men was contending with an epidemic which was wiping out thousands of young angels in his hatchery. After trying all kinds of medications without success, he began to vary some of his customary procedures to see if he could discover the source of the problem. He had been re-using the brine in which he hatched his shring eggs and as an experiment

DO BRINE SHRIMP CARRY DISPASION.....

began to make up a fresh solution for each barch. When he did this, his epidemic disappeared!!! The re-using of the batching brine is recommended by many on the grounds that batter batches are obtained in water that has been used several times. There is probably some validity to this claim. Certain killie eggs can be induced to batch by the introduction of some bacteria which apparently break down the shell of the egg to the advantage of the enclosed fry.

A bacteria builder in the brine solution could very well act in a similar way on the brine shrine segs. However, it is also possible to experiment with the fatching solution and length of time needed for the betch until a combination is attack which gives close to 100% hatch with a fresh solution, %0, the "old water" method is of doubtful benefit.

More recently, our second angolfish breeding friend began losing whole spawns to what appared to be some kind of intestinal infection. He, too, went the route of many medications, to no evail. We told him about the experience of the first friend. This second breeder was not re-using the brins solution but he did make a practice of transferring unhatched eggs from the hetch being harvested to the next tatch. As an experiment he discontinued this and reported a noticeble decrease in the number of losses.

Like most freshwater aquatiets we have always thought of soit water as being authorite. After all, we regularly use soit in the treatment of discusse and we wash tanks with sale water to sterilize them. But in thinking about the two experiences of these angelitsh breeders, it occurred to us that perhaps this attitude toward salt water was making as careless about the cleanlyness of our brine shrimp batchers. Since Octaning is a common disease of many marine fish, obviously some species of this parasite can live in salt water. It would also follow that bacterised viruses can adopt to each water. It occurred to us that we might be unintentionally culturing some practy virulent strains of tenixs or micro-organisms along with the brine shrimp we were batching.

So, we set up two procedures in connection with our hatching of brine shrimp. The first is simply to mix a fresh self solution for every single hatch. The second is a complete weekly eterilisation of everything used in connection with the hatchings of the shrimp. In addition to the hatching containers, this includes airstones and six tubing, syptom hoses, syringes used for feeding, jars and nets. Our procedure is to soak them all in a scrong solution of household bleach, neutralized it with Socium Thiosulphate and rinse thoroughly. This is the same procedure we are to along filters.

Since we have been following those procedures the outbreaks of <u>Opdiniss</u> have been reduced to sero!! Our problem with the white body has never been serious and at this writing we cannot document any improvement have. But, we would like to offer snother line of thought. Feeding newly hatched brine shrimp has been a non-mon practice among guppy breeders for many years. To our knowledge, however, the white body malady has appeared only in the last two or three years. Is it possible that the appearance of this malady coincides with the rising level of DDT concentration in the sea? If there is a relationship here, it is the first evidence we have seen of damage to the brine shrimp supply by DDT.

We would like to add our voices to those who are crying out for the benning of DDT before we not only rule our brine shrimp supply, but the rest of our environment as well. If any hobbylet can add his experience to ours in connection with

DO BRINE SHRIME CARRY DISEASE?, ...

bring shrimp and disease or DOT contemination, we would appreciate bearing from them. Write to us at 2692 Grand Ave., Baldwin, New York 11510

** Editor's Note - The above article orginally appeared in Modern Aquarium Magazine - October 1970. Reprinted from Piaces Press - Jeb. 1980. The Carson's at that time still resided at the above address.

SHOW SOMEDULE 1983

MAIL.	SHOW DATE	RULES DUE
Cuppy Associates International Chicago Guppy Associates Milwaukes Big Apple Cuppy Group Neartland Guppy Club Pan Pacific Guppy Association Gateway Cuppy Association Guppy Associates Greater Cleveland Everglades Aquarium Society East Coast Guppy Association	April 30-May 1 May 21-22 June 4-5 June 25-25 July 9-10 July 23-24 August 5-7 October 1-2 Kovember 4, 5-6	March 4 March 25 April 9 April 23 May 6 July 1 August 4

HESTINGS: Guppy Associates of Milwaukes and East Coast Guppy Association

JUDGING SEMIRARS: Catemay Guppy Association and East Coast Guppy Association

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ALGAE -FRIEND OR FOR

by Bob Mottl

Algae are tiny plants which grow in water and produce various effects. Biologists say that algae were the first plants that all other forms of vegetation, including trees evolved. Some algae are large shappy green and brown masses one does alinging to rooks at low tide along the coast. All algae contain chlorphyll and have nucleif in their cells. It is the chlorophyll which makes them different from becteris or fungi. Green algae having so mucleif are an exception. The important thing to resember is that algae use up large amounts of carbon diordia and many species are actually helpful to the tank. To control algae some aquarists use smalls or catfiels to est it. Another way to repress algae growth is by the use of floating plants, they also hold back the light to a large extent. Algae cannot multiply in derkness. Hany die if bright lights are abut off, however, this may produce an ill effect on the gupples. Some algae may poison the water. Studies show that dying and decomposing green algae will kill gupples in a very short time.

My gappies dist consists of half signs, when I'm not feeding them they are constantly picking at the signs

Reprint - Guppy Tales
Guppy Associates of Greater
Gardland - Sept. 1982

EXPERIMENTS WITH GUPPY FOODS

By Day R.C. Larr & Associates

The following statistics are the results of an extensive series of casts run by Drs, Lerr, Johns and Robins, to determine which kinds of foods would cause female gapples to drop the largest number of fry.

Each test group consisted of three pairs of adult gappins which were fad only the one kind of food, and no others, during the 120 day test period. Each tank of test fish were fed three times a day; morning, non and afternoon (4:00 p.m.). The dry food tests consisted of alternate feedings of regular and flake foods. The regular food being a 50/50 mix of two landing brands of dry food. The flake foods being a 50/50 mix of two landing brands of flake foods. (Since these tests were conducted, another brand of dry food has been tested which fits between \$5 and \$6 for production of young.)

FOOD TEST NUMBER 6642 (Larg-Johns-Robins)

Fo	od	Total Young	Males	Penalce	
٠,	Fourth was abound	110	87	ft. w	
	Earthworms, chopped	178		91	
	Barthworms, chopped frozen	164	81	83	
- 3	Seaf Heart	143	64	79	
- 4	Tub. Cax	141	61	80	
- 5	Brine Shrimp, hatched	101	4B	53	
	Gordon # Pormula (liver)	79	39	40	
- 7	Brine Shrimp, adult frozen	76	37	39	
- 8	Dry Food, flake and regular	52	24	28	
- 2	France-dry (Brine Shrimp & Tubifox)	40	23	17	
10	Loaf Lettuce	37	21	17	
11	Parce	26	19	9	
12	Farina	+ Üi	9	g.	
13	White Worms	٠.6	7	9	
14	Ostmool	12	5	7	
45	Bran	9	5	4	
46	Brond	6	5	1	

All low producing pairs were given marchworns at the end of the above test and all quickly gave results as in θ 1.

17	Serthworms and dry food	194	93	101
18	Catthworms, Sauf heart and lettons	221	107	1.1

In the testing of boof heart, it was found that feeding this material, eyen every other day, prolonged the guppy's life from 25% to 50%.

ADDITIONAL EXPERIMENTS ON FOODS.

The following two food mixtures were tested as to female productivity and rate of growth, by myself and two research men, with no communication between researchers. At the end of the tests, I examined all the data sent to me along with my own. The results were truly smaxing.

The females all gave birth rates above 275, and throughout the 5 strains tested on the two mixtures all showed much feater growth rates. Comparing the two mixtures for which was better would be difficult as all the test numbers and takes were within 4.7%. From the tests, covering 1253 fish, it was not revealed which was

EXPERIMENTS WITH GUPPY POODS.....

better, but certainly both were better them any other fond I have tested. All fish were fed 3 times a day, morning, abou and evening.

FOOD MIX NO. 1

- I cup trimmed beet heart (trimmed of all fat and sinews, out into cubes and packed into our for measuring)
- I cup worms (night crawlers) chilled to keep them in the cup while measuring
- cup water (room temperature, not hot)
- I Thep, unflavored gulatine dissolved in 4 cup cool water

For first 3 thems in a blander for about 2 minutes. Add gelatin mix, bland for another minute and attain through a five sieve. Refrigerate until firm. Once gelled, this food can be out into the desired size cubes for feeding directly into the aquartum.

POOD MIX NO. 2

- I cup trimmed beef neart (made up as above)
- cup Water
- t cun Golden State Guppy Food
- 1 Thep, unflavored gelatine dissolved in a sup water

Blend as in mix No. 1, gol and out for feeding as described above,

Sometimes the mixtures will floor, sometimes they sink, probably due to the emount of air transped in the mixture, I like mine to float so the fish can take it at or near the surface.

To study what the addition of gelatine to the aquarium might do. I saked my researchers to run becterial counts as the feeding progressed. There was no incremes in becteria numbers or types throughout the test. I further tested by adding one envelope of dissolved gelatine to the water of a 5-gelian tank every 10 days for one month. There was an increase of becteria during the first 4 days after each addition, but this was quickly removed by 1-celled animals. These 1-celled animals (Kuglins, Amoshs, Paramacium and several other protocous) are excellent food for gappies and were quickly reduced in numbers. While I would not suggest the adding of gelatine to the water to promote protocous growth. I can conclude that the encount of galatine which is not exten by the fish from the above food mixes will exuse up problems of any kind.

While the tests have not been conducted over savetal years' time, which is, of course, desirable, the longevity factor using beef heart could not be evaluated. But because of former tests using beef heart which did prolong guppy life, I can assume that the above mixtures should prolong the guppy's life to some extent and possibly by as much as 50%.

Condensed from "Guppy Boundtable Bopt/Nov, 1969 Reprint - Delta Tales "Heartland Guppy Club January/February 1983 BELIFUL HINTS

by Pater Tedesdo

As you know, after your tacks are built, they should be painted with redwood stain and than varnished. This helps preserve the wood from rotting. If outs and built are used to hold the racks together, put a little more varnish on these. It belps to keep them from rusting,

If painting is involved do it right the first time and you will not need to do it again. You will not be able to paint once you put your fish in - the fumes will cost the waters surface and suffacete the fish.

Fainting your floor, if it is uncorner, has its good and had points. Water passes freely on a rough contrate floor. If the floor is painted, the floor than becomes scaled and the water can not pass through the porous concrete. You will have to give it at least two costs of water proof council paint to do it right. This would not harm the fish if you have proper ventilation until the floor dries Now you have a nice smooth surface and it is very easy to clean and mop.

It also howe keep down the dampass and keeps the cold from seeping through the concrete. It will make the floor insulated against the cold from coming up from the ground in the winter.

Now when you insulate the coiling - after you install the insulation between the ceiling beams, cover it with a heavy duty plastic. That is all you will need. Do not keep the heater on too high, just enough to keep the tanks at 74-76 degrees. All you have to worry about are the tanks on the floor, as you know heat rises. A lot of heat is not good. Think first.

THE PLUCTIONS OF THE EXECUTIVE OF A FISH CLUB

by Karl durabase

THE PRESIDENT. He has nothing to do except to decide what abould be done; bring it up at the mest smeeting; listen to commons why it should not be done; why it should be done by someone else, or why it should be done differently. He follows up to see if it has been done; if not, he has to enquire why not, and to listen to excuses from the one who should have done it. Eadly he thinks that he should have done it himself, and being frustreted at this point, hards things over to the

VICE-PRESIDENT. He had nothing to do except follow up where the President has left off; and to see if the thing has now been done, finds that it has been done wrong, points but how it should have been done, and toncludes that as long as it has been done wrong, to leave it the way it is. To wonder if someous also could have done better; to reflect that the person has done his best, and that someone else could have done worse, To consider that it would have been simpler to have done it himself in the first place, and sadly reflect that it round have been done right in twenty minutes and two puone calls, instead of forty phone calls and four weeks it took for somebody to do it wrong

THE SECRETARY. Has nothing to do except take the Minutes of the meetings, lister to the debotes and try to make some sense of the arguments, which he can later type out and call them the Minutes, so that they can be read out at the next meeting, so that everyone will know what went on at the provious meeting, even though everyone was there. Half way through the meeting he gives up in disgust, writes down whatever outers his bend and calls it the Minutes. To listen to the rest of the

THE FUNCTIONS OF THE EXECUTIVE OF A FISH CLUB

Executive decide what should be sent out in correspondence, to whom, how it should be worded and why, get it out in a burry the next day, then goes home and writes what he thinks best, about 2 weeks later.

THE TREASURER. He has nothing to do except take care of the finances; raport to the rest of the Executive just what was spent for what and how much, although the Executive told him to spend it in the first place. To keep books and records so that the Executive will know how much they told him to spend; to argue with some who think that there is too much money in the bank and show that the Club is lowing money all round, and were it not for some good luck they would have been bankrupt long ago. To keep some of the Executive, who think money grows on trace, from spending too such, and eadly reflect on the unlikely prospect of breaking even in the long season shead.

THE EDITUR. Has nothing much to do except see that the bulletin is printed on time monthly, explain to the Executive why it was not ready, but promises it will be out next week, to sak for articles from all numbers, so that he can fill up the bulleting and when he receives them, edits them so that they are only half the size of the original articles; to fill up space which is left, he writes his own articles which were worse then the ones he threw away and in frustration hands the halance of the job over to

THE ASSISTANT EDITOR. Has nothing to do except see that the bulletin is mailed out on time, explains to the Executive why it was late; edite the articles the Editor has added, leaving only half a bulletin, which he fills up with his own articles, which are even worse than the Editor's; mail out the bulletin which contains the Meeting notice, so that it arrives two days after the meeting has taken place, and then wondors why more people didn't show up.

THE SHOW CHAIRMAN. See nothing to do except be at the mestings early, so that he an record the jer entries; listen to someone argue why he prefers #2 instead of #3; to see if he can appoint a judge for the jer show, from amongst the guests, if he can find envous brave shough, by threatening, pleading, bribing, begging and shoulding tears; tabulate the results and listen to someone, who has not won, explain why he should have. At a large show he must tabulate all entries, order the correct size and number of tanks, but them in their allotted place and than argue with exhibitance why he placed them where he did; point out that all classes must be kept together and argue further over the size of tanks requested, examine his records and prove that the exhibitor has the size he originally wanted and can't have the larger one he now wants. Listens to arguments from sore-head lowers and at the end of the show heads for the means these home for a month's stay and wonders why he touk the job in the First place.

Reprint - The Camadian Aquaria -October 1967 Via - "Ragged Tails" - June 1968 Guppy Associates of Toronto by George McCrookey

Over the past year I have been doing a lot of inquiring on a problem that has some far-ranging effects. At this point, it seems apparent that this particular problem is quite common among fish hobbylats even though not always realised. Empectally those who live in an area where the aquaritme are over five in number, tept in a house that must recail tightly closed in the winter months, and the problem becomes even more scutt where the water temperature in the tanks are kept at high levels. So if you have noticed only, or all, of the symptoms I nowwill list, you can but you have bigger problems than you realize.

- A moldy, or musty small, in the entire bouse that will naver go away. This
 may been to lessen at intervals, especially in the summer months.
- (2) No.dy, or wildowed shoes and other leather goods in the closets. Also, when the house is closed and heated you may notice black spots on the plaster bebind the furniture, in ceiling corners and under rugs.
- (3) Faciling and blistered paint on the exterior of trans (wooden) homes that never curse itself. In houses that have the outside walls insulated, the problem is expecially bad.
- (4) Reavy condensation on windows (which may show as frost) in the cool and colder months. This may be so had at times as to form icioles on the lower edges of windows as well as making windows almost impossible to open winter CR summer.
- (5) A great loss of water from fish tanks due to heavy evaporation.

There are move indications then those I list but I think these are enough to get across the idea. The problem, in case you have not guessed by now, is accumulation of moisture in all the interior wood of a dwelling used for dwalling purposes. When accumulated moisture in a house exceeds the amount that is normally eluminated by regular air circulation, the excess moisture attempts to find another place to go which usually means into any material that is drier than the wet six and that is procus amongh to soak this up. On surfaces that en not percus, the watness stays and stays so that the surfaces will form black moid, usually known as milder. This gets especially bad where normal air circulation is poor.

With a little logic and some basic methematics, one can easily see that any single teak with an open water surface will evaporate into the free air as much as two gallons per ten gallons of tank water over a week's time, Multiply this by the water gallonage you now have on hand, and you can see that this can be as much as 25 dependent on the absorption effect of the six, and the other variables of normal humidity and air temperature. A hobbyist with 20 tanks of the test gallon size, will easily ever-burden the contained air in normal sized houses very quickly. If the tanks are larger than the suggested ten gallon size, the problem baccomes even more acute.

Some humidity in the sir, and especially in heated bouses, is good and needful but often missing unless one adds this by a humidifier of some sort on the heating system. With a few fish tanks in the vicinity, no humidifier is needed although replacement of the evaporated water in the fish tanks may become a problem at times. Roughly appeaking, about 50% humidity in an area is comfortable but this may very a bit according to the maintained air temperature. (more at higher temps, than 70 degrees).

The means to cure yourself of too much humidity in the air and surroundings is not too complicated but it can get expensive and troublesome. The simpliest method is to buy a "dehumidifier". This is an electrocal driven machine that

TOO MUCH OF A GOOD THING ...

effectively removes the surplus moisture from the sir. By constant use of this one can keep the sir telectively dry BUT if your problem has been with you for a long time, it may be weeks with constant use of the dehumidifier before any change can be detected. A machine big enough to do an effective job with a residence containing many tanks, will likely cost over a hundred dollars new although the price of smaller ones will be less. Even a small dehumidifier will remove gallons of water from the air is 24 hours and the better ones will shut off sutomatically once the moisture levels come down to a preset level.

The best way to keep your tanks affecient in operation, easier to maintain, and to keep the home interior dry, is by means of an enclosed fish room. If this is a converted space room, or attached building, one has to do but little to convert it. Usually, by covering any wooden floors or walls with waterproof paint, waterproof floor covering, or other material that won't absorb water will do the trick as long as the door to the root is kept closed. If you plan on anclosing a Section of our caller or besement, this will encur some additional work and materials. Partions of some waterproof material will be needed or if plywood is planned, this must be thoroughly sealed. I recommend that one use sheet-rock, ashestes board, masorite (fiber) board, brick or concrete walls. All are conducted to being sade good looking with modern methods and are relatively easy to handle.

In enclosing your tanks in a fish room, be sure and seal the entire room, especially if it is in a basement area. The omiling are especially important. All ours giving across amount be tight and kept closed. If the entrounding spaces are exterio, walls or all next to unheated spaces, some sort of insulation will be a halp in the heating bills as well as a means of sound proofing. Weter gargling noises in the middle of the night are not really appreciated by some people.

If st all possible, I can recommend some windows in your fish room or at least a few that will induce an air flow to the outside air, if and when needed. In the not suggest worths one may have to attempt to keep the fish room temperature down to liveble levels and short of an eir-conditioning system, a circulating fan is the next bost thing.

One small further hint. In planning, and then making, an enclosed fish room, allow enough space to reasonably include some expansion plans but don't over-do this. Figure up about how much apays time you normally have over a year's apan, then allow eccordingly. Twenty tooks can take up a lot of spars time avan though you may like to have fifty, too many tanks can become a chore, not a relaxing hobby. Most people who must work for a living and have femilias can reasonably expact one free hour a day averaged over the entire year. If you can afford gore than this, you either have no other activities, or have no femily to consider. (DON'T take this to heart, it is a "emmi-joke", local variety).

In visiting other guppy people I have seen guppy tanks in closets, in spare bedrooms, in garages, in utility rooms, in kitchen corners and in dans and recreation rooms. I have yet to see the American version of the British fish-house, Either the idea is unattractive or us Americans take the path of least resistance and "live with our fish", so to speak,

Reprint - The Fancy Guppy Correspondence Glub May 1969 EARLY GROWTH IN YOUNG GUPPIES

by Bob Fisher

One of the most disappointing and discouraging things which can happen in the guppy hobby is to obtain some prime breeding stock and then fail to produce off-spring equal to or better than the original paramete. Many new hobbyists are quite distillusioned when their baby supplies fail to grow quickly into the healthy, husky, large-bodied fish they expected.

We have been asked many times, "Now do you manage to grow them so large in such a short time?" or "Now can I got my fish to grow fast?". Well, right at the beginning let me be the first to admit we do not know all the enswers. Like everyone class we are still learning new things every day, but there are a few things we have learned from experience which we would like to pass along, particularly if you are a newcomer to the heaby.

The first and foremost requirement for the raising of young guppins is a well act up tank. Now by this we are not referring to a beautifully planted aquerium or show tank, but rather an equation of the correct size and shape, located in a convenient place away from direct sunlight or chilling draughts, clean and not leaking, with water of the correct temperature and chemical condition, provision for adequate filtration and ample lighting; all this coupled with tank printenance schedule rigidly adhered to by the hobbyist.

Since we are dealing with rearing gupples only, any comments from this point on refer to guppy belies from birth to age six weeks. It is our firm belief that if a fish is ever going to make it at all and become a fine show specimen, it must be showing good potential show qualitaties at aim weeks of age. This, of course, is not a hard and fast rule as different strains of gupples have quite different growth characteristics, but as a general guide, six wasks should be enough time to decide if your youngstors are doing well. So we insist that the first six weeks are the cost important in any guppy's life. How well they progress afterwards is spalled out by the kind of treatment they receive as babies during this important paried.

It is our belief that one cannot successfully rear bebies and adults in the same tank, primarily because the babies are constantly pervous in the presence of larger fish, thus one sees them harded into a corner or hiding in the plants, not free to rose at will. Now if we ourselves had to spend all our time hiding, scared out of our wirs, we sure wouldn't have too much opportunity for seting or exercise it is surely the same for beby numpies. They act for more secors when unparaged from their parents and placed in a tank of their own. Further, if parent fish were fed the high protein dist youngaters should get, pretty soon they develop 'midriff' bulge', they grow fat and ugly and no longer swim gracefully ... they just wobble their way around, not a happy state of affairs for older fish. Therefore, for baby fish we like to use a five gallon tank, limiting its population to fifty individuals for the first three weeks, after which we separate males and females into two five gallon tanks ... roughly 25 individuals per tank. A plywood stand capable of holding from 18 to 24 of these tanks can be easily constructed and only takes up 60" x 16" of floor space in the fish room and is well worth the initial investment in providing planty of tank space for new arrivals. Some of the batches of young fish are larger than fifty. When this happens we generally split the dropping into two parts and house each half in a separate tank to prevent overcrowding. It isn't so much the excess food which fouls the tanks but rather the feres and wastes of the fish themselves ... hence less fish, less chance of fouled tanks and evil-smelling NO FOR

CARLY CROSTE IN YOUNG GOFFIES.

We have found water temperature to be most important and ineist that bables only <u>really</u> grow when kept at 80-82 degrees constantly. Avoid sudden chills; your beby fish do not like it any more than you would, and any sudden shock like this could not them back a week or more.

Like many other hobbyists we prefer to feed our fish a small quantity of food often, and endeavor to provide them at least six meals a day, epoced several hours apart. We have noticed that the warmer water keeps them eating well; when they eat they grow, which is what we are after.

Their main dietary item, of course, is newly hatched brine shrimp, on which they will gorge until their bellies are swellen and they look like bell bearings with fine. They will continue to gorge themselves like this every two hours all day long. There is no question that brine shrimp are an absolute must for young gupples. We know of no other food which will promote such rapid growth in young fish. A shrimp hatchery should be an important part of the hobbyist's set up; it should never be thought of as a cumbersome entry. We have also found the young gupples will greatily set any dry powdered food which has been ground down to their bits size. If it is small enough for them to swellow, they will accept it readily and your tanks will not become fouled by food left over too large to be swellowed. We prefer to feed alternate meals of shrimp and dry food, making sure they receive at least two feedings of shrimp every day. The final feeding at night before lights out is always dry food so that they will have something substantial in their atomachs during the hours of darkness.

We have seen many batches of young fish raised on dry food alone, without the shrimp; almost without exception these fish are small, undersized runts when compared with strimp-resend fish of the same age. This same fish is continued for the whole six-week partid, the only difference being the amount of food fed as they get place and larger. One has to least exactly how much food to give each time without overfeeding. If there are still live strimp ewimming in the tank after half an hour, we know we have given too much; however, if they are all finished in five minutes, they will need a larger quantity the next time. This is only a rough gauge, but it assess to work for most people.

Concerning tanks, water and maintenance chores: a clean, sterile tank is a prime' necessity with a filter large enough to do the jeb and sufficient air to permit filtration. Our experience has been that some hobbyists do not give their tanks enough earstice, Since oxygen is essential for guppy growth, we are firm believers in plenty of rapid filtration to remove wastes and gases detrimental to the young fish and to promote crystal clear water. How can a filter be expected to perform the job for which it was designed when the sir is barely trickling through it! A tank can become fouled averaight if the filter is not operating efficiently. We keep our filters charged with fresh bone thercoal and glass wool, making sure all dust is washed from the charcoal first. We try to change the glasswool in baby tanks avery week, the charcoal every third weak.

We use only straight key water, adding one level tempoon of non-locited salt per two gallons as a disease preventive. The water is aged for two days at least with both filter and lights operating. Mext the temperature is checked. Finally, the fish and stavenger smalls are added by floating their container until the temperatures are equalized. We prefer to use red camatern analls for this job as they multiply fast and have large appetites so do a good job of cleaning up food the fish leave. Every week 1/1 of the water is siphoned off, picking up the bottom sediment.

EARLY GROWTS IN YOUNG GUTPIES ...

Bince there are no plants or gravel this is not a difficult task. We replinish this water from a 20-gallon supply of aged water kept especially for this purpose... ready for use at all times. Because the salt is already added, the amount put back into the baby tanks is equal to the amount removed by siphoning, therefore no salt build-up occurs. If we should goof and make a task cloudy by overfeeding, we change the water more often. These constant water changes do not affect the young fish.., in fact, they seem to thrive on it.

Our entire philosophy regarding tank maintenance could be summed up as follows, if it isn't there it can't besset trouble". Hence, we try not to overfeed, we clean filters regularly, we do not use plants or gravel as we feel these only collect dirt, we one only clean starile nets which are rinsed in scalding water after each use to destroy bacteria. Our brise shrimp batching bottles are rinsed, scrubbed and scalded after each hatch (a piece of stask wool on the end of a stick dose a nice job of this). By disciplining curselves to rigidly adhers to these mathede of growth in these early weeks, our gupples have attained l" at four weeks and lt" at pix weeks -- again a lot depends on the strain and these figures should not be taken as more than a general guide.

At six weeks of age they are again moved to more specious quarters and their diet is adjusted for sustained growth, but this is seether story. It's well to note that from four weeks enwards, make fish tend to slow up in their food requirements and do not consume as much as famales, so it is well to watch out for over-feeding problems at this age. We are satisfied that any newcomer to the hobby can safely follow thems instructions and successfully raise a betch of babies into potential slow quality fish...give your fish a good start and you will not be disappointed.

Editor's Note:

by Madge Hill

Although the above exticle is about 13 years old, techniques have not changed that much. Most breeders newbould not use 5 gallon tanks but use instead 15-20 gallon tanks once the fry are three works old. Small tanks are still used for the newborn as it is easier for them to find the food. The use of salt, then as now, depends upon the breeders' prefarance. I've never seen the value of washing charcoal as you only reduce its potency, especially if it's activated charcoal; a little fine charcoal won't hurb enything.

Reprint - Guppy Roundtable - July 1978 Original Source - Ragged Teils -March 1965

CURSTIONS & ANSWERS

I'm sorry to report we had no response to our February Question regarding any new studies on the dominant/rocessive genes of the guppy.

March Quastion of the Month

On virgin female guppies grow factor, slower or near the same as their brod sisters? (With conditions and facting being as asset the same as would be possible).

the Katerly

15. The state of t

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INTERNATIONAL
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ASSOCIATION



INTERNATIONAL FANCY GUPPY ASSOCIATION

F SFISE .To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging

. To keep current and apdate the present standards

. For the pleasure of promoting recreation, understanding, and interest torough exhibition and discussion of the fancy guppy

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than a full page.

DEFICIAL BULLETIN

OF THE

INTERNATIONAL FANCY GUPPY ASSOCIATION · 化分离水流 电水流 电影 医骨髓 医骨髓 医多种性 经

Toutogany, Ohio 43565

PUBLISHED MONTHLY except January

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Box 197

Shortly after this is read, the first show in 1983 will be held. One of the most rewarding aspects of being able to attend shows is that it gives us the opportunity to talk over problems, discover new techniques, and , in general, exchange ideas with others from all areas of our stuntry. We soon find that what we considered to be monumental problems have been experienced and often times corrected by the person seated across the table from us. But what about those breaders who because of location cannot attend shows - should this knowledge be kept from them? The time has some for all of us to make better use of our bulletin as the vehicle for sharing our experiences with others. I want to engaging each of you, whenever possible, to share your ideas with all of us, Since there is no better time to start then the present, how about 2 - 3 exticles on the design and construction of the automatic water changing systems which some of you have installed!

Last year (1982) was the first time in awhile that the IVGA had a full slate of shows. For Heartland Guppy Club, 1982 brought a new experience - their first show. We supported them and their back again this year hosting another show. This year, two clubs (big Apple out of New York and Pan Pacific from California) will host their first show. No matter how much physical help thay get from neighbor clubs, etc. We must support them with our entries. If we do a good job, maybe they will host shows again must year, lac's back them (and all our clubs) 150%:..

DADER'S SLOTTER

by Amn Bader

One of MVGA's members, Mike Struck, has moved to Knowville, Tenneseen. Although Mike etill retains als membership in our club, he has contected other gappy breeders to the Knowville area and they would like to get a club started - so, if there are any readers out there who would like to be a part of this, please contact.

Michael Struck 300 Walker Springs Rd. Apc. 40 Enoxy111s, Tenocesea 37923 Phone: (615) 691-6646

We also received a letter from "Ole Man" Cooney in response to our question last month regarding a club storting in Virginia. His reply "A.S.A.P.". Here's a great chance for you Virginians to become part of what I know will be a super group.

In case you missed it. "Tropical Pish Mobbyist" (March 1981) in their column "The Line-Up" ran an exticle on the IPGA bulletin entitled "Guppies Caiore". Many thanks to them for putting our hobby before the public eye.

Call it - "Show Yever" or "Guppy Fever" - but every March it starts. The anticipation of that first show of the year is experienced by enyons who is active in raising fancy guppies. For those who are corresponding members - I gree you to try to attend one of the IFGA shows this year. There is no better way to learn about the guppy. A show gives you the opportunity to: 1) see show quality fish, 2) observe the judging standards in action, 3) must and talk to guppy breeders, and A) last, but not least, onjoy a special weekend. Shows this year are on every roast thru the midwest and the show schedule appears in every bulletin. All shop

BADER S BLOTTER

rules are published approximately three months shead of time. Also, remomber - most shows can be entered by ANYONE raising gupples, if you believe you may have show quality stock. So come out and join us - we hope to meet each of you somewhere along the way this show meason.

BINDA BCHEDULE 1983

Club Cuppy Associates International Chicago Cuppy Associates Milwaukes Big Apple Cuppy Group	April 18-May 1 May 21 22 June 4-5	RULES DU
Heartland Guppy Club	June 23-26	March 25
Pan Pacific Guppy Association	July 9-10	April 9
Gateway Guppy Association	July 23-24	April 23
Gropy Associates Greater Glaveland	August 6-7	May 6
Everglass Aquarium Society	Detober 1-2	July 1
East Const Guppy Association	Movembur 4, 5-6	August 4

Muntings: Oursy Associates Milwackee and Sast Coast Cuppy Association

Seminars: Cateway Guppy Association and Rest Const Guppy Association

GUPPY ASSOCIATES INTERNATIONAL CHICAGO

Correction to Show Rolly

Under Light Bodied AOC Class - These points will be counted toward the Grand Overall Male Class but NOT the AOC Class.

Atation Reads:

To allow maximum participation in the section and allow those traveling home to leave as early as possible, we are having an OPRN AUCTION.

At 10:00 A.M., an index card will be placed with each entry on the show benches to be auctioned. Anyone interested in buying fish at the auction will sign the appropriate card and the amount they are willing to pay. If someone size wants to raise the bid, they sign their name with a higher bid.

At 1:00 P.M., all cards will be collected and the highest bidder will pay and take the fich. This will finish the acction soon after 1:00 P.M. and enventionerested will have 3 hours from 10:00 A.M. to 1:00 P.M. to bid on suttion fish.

BIG APPLE GUPPY GROUP.

PROUDLY PRESENTS THEIR IST. ANNUAL INCA.

SANCTIONED 7 POINT GUPPY SHOW & AUCTION

LOCATION Goward Johnson's Motor Lodge and Conference States Sandle Brook,

New Jersey

June 4 and 5 DATE

SCHEDULE: Esturday, June 4

10.00 A.M. Entries Open 3 00 P.M. Entried lose 6:30 P.M. Judging

Hospitality Room Opens after judging and closes at 1 A.M. by request of the motel,

Sunday, June 5

9 - 11 A.M. Open to public 11:00 A.M. Awards

11:30 A.M. Auction

12:00 P.M. Dabanching following auction

Not 1 Reservations: Call Frank Sc ulterbrands at 212-283-7542 before May 22. Single rate \$38, double rate \$42. Notel has heated pool -Live entertwinmout.

- .. All entrace mag, be born and reason by the exhabitor in he annibitors canks.
- 2. Entrace will be judged visually by the judging teams in accordance with current IF A standards The decision of the judges will be final.
- 1. Over any frantal figoroughest lighting will as used with a black background 4. The Novice Classes are open to enyone who has never won a first place in an
- IVGA sanctioned show. teribators will determine the classifications of their matrice. If in doubt a appetal Uncluswified Entry will be allowed, which will be classified by a special team of IFGA judges orier to official judging. This in no way will guarantee the entry protection from disqualification, since color changes, etc. can occur after classification.
- 2 Joney no diremptances will any committee mamber planning to participate in Judging offer the aghibitor any individual advice on classification.
- 7. Ainsim optrion will be exp. ited in 2 Qt. arom bowls. Tank and breeder ortries will be exhibited in 2 Gal, tanks.
- 4 No entries will be removed from the show outs. . 2 P h on the 5th. At that time no one will remove entries except the show committee geople. Out of town exhibitors will receive their satrice firet.
- . No gravel, plants, decorations, bowl markings, or colored water will be allowed. Failure to observe this rule will result in the entries not being accepted
- .D. No aptry fees will be recurred.
- 1, Neither the Big App.s Guppy Group nor the management of Howard Johnson's lodge assume any responsibility for the loss or damage to any entry, although every precention will be taken to prevent such pages,

AIRMAIL SUSCIAL DELIVERY Will be accepted by Warren Butke, 107-34 , 6th St . Richmond Hill, N.Y. 11419. Entries must be received by Thursday morning, June 2nd. A female must be sent with nli male fish to be sectioned off. Same for female ontract, B.A.G.G. RULES

NO AIR PREIGHT

7	Lin .	CLA	E.E.	MR.
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	7.7 13683	DUGU
TANK	DELTA	DELTA/VEIL COMMINED
R J	Red	H & Gold
B. t.c	Blue	Bronse
Green	Green	Go1d
Purpla	Pupple	A),bino
Black	Biack	H/B Yellow
Multi	Multi	Any other Shape **
Y-2 papelly	Yollow	y Pink Bod ad
H/B Red	H/B Rad	
R/B Pastel	H/B Pestel	MISCZLLANBOLS
H/A Blue	H/S Sice	Swordtei, L
H/B ADD	H/H A00	
JI/B Gold	Blue/Green Micolor	TEMALE.
R/B Yellow	Red Bicolor	Red
Any other Shape**	ACC Bicolor	Blue/Green
Blue/Green Bicolor	DOA	Black
Rad Bicolor	Snakoskin Solid	H/B Ren
ACC Bicolog	Shakeskin Varig	B/B ACC

Broman Albino ADC LL VEIL CLASSES

Swordtail Stakenkin Solid Soulia dien Varie 60 ad, I ma Godden

SAME AS DELTA

NOVICE M/r i e Penale Tank

Gold

Brueder Mala --- S Matched Malon brico or Jennie - a Metched Topalco

ANTRY PRO Single Maie and Bidgid Female \$ 10 Tanks - 2 Matched Moles \$2,50 Breeder Mala and Breeder Female \$1.50

A. ARDS First place winners will receive plaques, First place Best of Show and Breeder classes will receive Special Planues. Second, third and fourth Best of Show will receive Specia, All places will receive IPGA Award Cards.

AUC'X TON I A female must accompany all males to be suctioned off. A male must accompany all femmies to be succioned off 50 50 split between breeder and Big Apple Guppy Group,

4,

A.D.S. Goods ***: The intent of this class is to encourage the development and showing of larger finnage without the limitations imposed by the cutrant judging rules. Firmage shapes will not be a cause for disqualification. In fact, there is no cause for disqualification in this class except major deformities, DOB or too small for show fish. The goal is size - both body and finnage, intense color (any color) with matching caudal and dorsel, Shape - Body, regular rules, Dorsel and Caudal - any shape is OK including any angle for the caudal to leave the pedancie. This class will NOT be included in the last of Show judging.

Examples

BUN.

No preference on either dereal or caudal shape. A Shape defluctions will be based on irregular shape or apparent missing sections.

Open Male Caudal with unissing section and dorsal with missing section,

A 1 to 1 ration between Body and caudal (regular sule classes) is to be indiged the same as regular male classes, large colorful fish which have an advantage in the open class compared to their chances in the Delta and Vell classes include:

Supervides (with 1:1 body/caudal ratio) Bounded Caudals

No penalty Rounded Caudals
for Shape Lalloon or Flag Dorsels

of dorsal to caudal type

No panalty for Deltae with Veil Dorsals and shape or Veils with Delta Dorsals troper properties

B W.G.G GL ES

A.M.S. CLASS cont)

Judging this class will be similar to been of Show judging and points will NOT count for the AGC class. Because this is the first rime for this class and judging of Einnage shapes is outside the current judging rules, this class will NOT be in-

Lot's see how big and colorful those dormals and candals can get'

Moward Johnson Motor Lodge
Darden State Parkway Sxit 159 - meets - Interstate Route 80
129 Poble Avenue
Saddle Brook, New Jerday 17662
Phone: 201-845-7800

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This is a contribution to the discussion started by Sue Hull (March 1983) which discusses angles the swordtail fine should have. Let me begin as usual:

Here in Europe the swordtails are judged with the International Highbreeding standard 1981. We are sure that the very wall bred swordtails must have correct onset swords. The description and deduction of points are as follows:

DOUBLESWORD

Frimary form of bouded to be oval with sword shaped extensions of the apper and lower fin rays. Swords length equal to body length. Upper and lower borders form an angle of 30 degrees. The extension of the caudal fin between the swords must not be longer than 4/10 of body length, may be coloriess. Dorsel fin to be slim, rises steeply at the onest, taper and extending cill first third of the quidal fin, Causal Fin:

Judging caudal length (10 points); 10 10 of hody tangeh and more 10 points 8/10 of " " " " 6 points 6/10 of " " " " " 2 points less than 6/10 of body length no points Examples for deduction of points for shape and spreading defects. (20 points) Argle: 30 degrues and more no dedeption 25 deduction 3 points 20 7 points 15 10 points Lang town 15 degrees 12 points thougust swords' length deduction up to 5 paints " width D D 2 points 41 H D 5 points 11 Cranked swords o " 5 poincs " " 2 Pounts Border Defeats " " 2 pointe Defects at caudal onest Extension of candal fin between the myorus " " 2 points .ongor them 4/10 of body lungth e " 3 points ш Swords too wide Absence of the ovel part between swords " 5 points

The total amount of deducted points must not exceed 20 points,

TOP SWORD :

Caudal fin to be of an oval primary form with a sword shaped extension of the upper fin rays. Swords length squal to the body length, may have an angle of 15 degrees to the body axis or may be parallel to the body axis. The oval primary form must not be larger than 4/10 of body length, may be colorloss. Dorsal fin to be alim, rises steeply at the onest, taper reaching the end of the first third of caudal fin

SWORDIAL S ...

TenSword (cont.) Ganual Fin Judging mayos. length (10 points). .0/10 of body length and more 10 points 8,10 of " 6 puints 6/10 of " " " " " 2 points no poieta lass than 6/10 of body length Examples of deduction points for shape defects (20 points): deduction up to 5 points Curved Sword " " " 2 points Border defects II II 2 points Defects at caudal onset Oval primary form longer then " " I points 6/10 of body length " " J points Sword too wide " " 10 points For a second sword II II 3 points Absence of the oval primary form The total amount of deducted points must not exceed 20 points.

SO/E CONSWORTS

Caudal fin to be of an oval primary form
with a sword shaped extension of the lower
fin rays. Sword's length equal to hody length,
forms an angle of 15 degrees to the body axis at its lower border,
The oval primary form must not be larger than 4/10 of body length, may be
colorless. Dozael fine to be slim, rises steeply at the onset, taper to a point,
extending to the end of the first third of caudal fin.

Caudal P.at

Judging cannal length (to points): Same as Double Sword and Top Sword.

Exemples for deduction of points for shape and spreading defects:

Angle: 15 degrees and more no deduction

12 "Beduction 2 points

Other shape defects are deducted as for Top Sword.
The total amount of deducted points must not exceed 20 points.

Jouging Dornal Fin on these 3 types: (10 points)

Up to the end of the first third of caudal fin 3 points
Up to the caudal onest 3 points
Lefs than thet, according to length 1 to 2 points
Dorsel fin longer than 4 of caudal fin Deduction up to 3 points

Examples for deduction of points for shape defects:

Onset does not rise stamply Deduction up to 2 points
Considerable secretion or defects " " 4 3 points
Deviation from ideal shape " " 8 points

The total amount of deducted points must not exceed 10 points. For the same marking deduction of points is only allowed once,

LYRETAIL

cancel fin roughly shapen like a lyra. Frimmry form to be round and not to exceed 4/10 of body

length. Upper and lower fin rays reach 8/10 of body length, top and bottom extensions to be

clearly curved outwards and pointed. Doyast fin class steeply, to be curved upwards and pointed, reaching the and of the first third of caudal fin.

Cauda Fan

Jidging condul length (10 points)

8/10 of body length and more 10 points

7/10 of """" 8 points

6/10 of """" 5 points

5/10 of """" 2 points

less than 3/10 of body length no ociets

Examples for deduction of points for shape defects (20 points):

Unequal lengths of upper and lower fins rays deduction up to 5 points width of upper and lower fin rays " " 2 points Swing of the fin rays not symmetrical " 5 points Swing too slight " 5 points Soruer defects " 2 points Frimary form longer than 4/10 of body langer " 2 points " 2 points

The total amount of deducted points must not exceed 20 points.

Dorgal Pta.

I shaing Doroul Longth (10 points):

Up to the end of the first third of caudal fin 5 points Up to the caudal onest 5 points Less than that, according to the length 1 to 2 points

Boreal fin longer than h of caudal fin deduction up to 3 points

Examples for deduction of points for shops defects:

Onset not steeply rising deduction up to 2 points
Considerable serretion of defects """3 points
Deviation from ideal shape "" 8 points
Dorsal fin not curved upwards """2 points

The total amount of deducted points must not exceed 10 points. For the same defect deduction of points is only allowed once.

I m hoping you agree with Europe²s guppy breeding. If the IVGA double make use I those rules and judge with a pet od similar to the IBS-01 rules it would be one more proof that it is possible to start our common worldwide competition.

Three gappies are missing. Let me ome a vour breath

9. Sent by Mil. ie Craft

I have had the problems of white body maisty, also. But I do not think that it is due to the brine shrimp feeding. But I would not say that it might have had a hand in helping it along. I have done some research on this myself and I've found that it is besidely the problem with the water supply that seems to have an unsusy effect on the fishes epidermie layering. It is highly mensitive to anything in the water such as ammonia, chlorine, too much salt and other things. Especially if the town is dependent upon rain fall for water and not properly treating same.

I did not read in the Carson's article that after he collected his shrimp from the hatchery, if he properly riosed them with fresh water a few times. I explained all of this in my article (August 1982). The buildup of salt from this and that will build up very rapidly. Remember salt does not evaporate unless you drain the whole tank down. However, I have experienced the outbreak of Bropey from using brine shrimp. Once in swhile you will have to stop using haby brine shrimp for about a week, Like Ocdinium, Bropey there is no cure and the best solution is to destroy the fish. Dropay can not be passed on to enother fish. But Ocdinium can be an epidemic to the whole tank. The only way that Ocdinium might have gotten into your tanks is by putting in new plants or new fish. I truly doubt that it was caused due to the shrimp.

Beby angelfish are like any other entmel life form. They will eat until they become stuffed, eluggish and asselly get eick and die. There is such a thing as stuffing too much live food into the fry end killing them. They do not have that cell in their breis that tells them they are full and should not eat any more. In a sense, after all they are just animals. Mother Mature did not equip them with the reasoning we humans have. Most of us do move away from the table when we are full and not stuffed to the gills. Too much of one kind of food is very bed for the fish. You should feed the fish a variety of foods, Infe fry will est other foods, such as micro-worms, even very fine powdered guppy food, fine flake foods and sime pasts foods. If you are cautious about feeding newly betoked brine shrimp. I suggest that you use from brine shrimp. It is just as good as the shrimp aggs and chasper.

Try raising your own foods. Daphnia is very easy to cultivate. You can raise them in a tub in the back yard.

FROM THE TREASURER

By Ted Lobello

The following clubs have paid their 1983 dues as of Morch 15, 1983.

Gupty Associates of Lafayette
Consider Guppy Club
East Coast Guppy Association
Cuppy Associates Greater Cleveland
Heartland Guppy Club
Cuppy Associates of Milwaukee
Tri-State Guppy Group
Geteway Cuppy Associates
Morthesetern Indians Fancy Guppy Assoc.
Michigan Guppy Breeders
Indianapolis Guppy Breeders

Fan Pacific Guppy Association
Guppy Associates of Toxonto
hig Apple Guppy Group
Evarglades Aquation Society
Greater De)sware Valloy Guppy Group
South Jersey Guppy Group
Guppy Associates International Chicago
Exotic Aquation Society New Jersey
Facty Finny Friends
Columbus Ohio Guppy Specialists
Buckeys Fancy Guppy Association

PROM THE TREASURER

i.o-lda Internstitudal Guppy Association Baltimora Guppy Club Indianapolia Aquarium Sociaty Midwest Guppy Club

Greater Nayton Guppy Club Maumee Valley Guppy Association Boringues Guppy Club Houston Guppy Club

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Enitor's Note: What a great way to scart out the 1983 season with all of the

不不免的人的对称形式的形式的对对方的物物的物物的物物的物理的物理的物理的物理的物理的物理的。 为是一种的对称形式的影响的现在分词的现在分词的现在分词形式的影响的,可以是一种的影响的影响的影响的影响,可以是一种的影响的影响。

Last mouth we reprinted an article on "Early Growth in Young Gappies" which we felt was excellent. This mouth we'd like to bring you another viewpoint which he equal merit. It's hard to take issue against either philosphy - this would be your choice - possibly a little of both.

IS MATURE OBSOLETE?

by Bern Jarnicki

Once upon a time, there were flowers in the mondows, fruit on the trees, fish in the rivers, birds in the bushes and besets in the woodlends. There were seasons, too, cold seasons and warm seasons. Creatures were born in the spring, graw in the summer, fattened through the fell and rested in the winter. The winter nights were long, so long in the blizzards. There was a time for hunger and a time for planty, every year repeated. Tomorrow was never certain; yet, the bison prosperse; so the the moose, the she and the mighty grissly. It seems that fich graw big in the wild as long as there was food aplenty. For nature prospers on orderly adversity. Of course, it all happened a long, long time ago when nature was alone, hundering along in its simple, ignorant way from generation to generation. Then men took over. He taught nature a thing or two, particularly where the guppy was concerned or die he?

do did with the guppy, what had already been done with the goldfish and the betta. Through parient selection, he developed colors and fine never seen before. Even the size of the fish increased as generation followed generation. It seems that given time, the guppy would become one of the wonders of the tropical fish world. Yes, given time.

Nature is allow and unhorrised. What it does, it does superbly, but at leisure None knows that better than the farmer who reops but once a year.

Man has harmoned nature for his own betterment, exploiting it but wisely respecting its ways. Fatience and common sense have brought about asconishing results. Matching horse against horse, breeders have established fleet or muscled types of stoods. Cattle have been developed for misk or beef. One wonders what could happen if the slow, wise methods that created the Holstein were applied to the gappy. One can also wonder what would have happened to the Bolstein bad it been handled as rashly as the gappy has. Mature has a way of telling the hurried man "Don't rush ms.; it also has a way of rewarding the humble man who respects it. Let's be gentle with nature. Come to think of it, how often is nature caught off base?

IS NATURE ORSOLETE? ...

Make no wistake about it; I have every admiration for the men and women who spare no effort in order to breed spectacular gappies. Theirs is a true labor of love, for rewards are few, disappointments many. I believe that the world is a better place, because there are people like that about. Yet I ask myself if I would be prepared to use the same techniques as they do. Despite the obvious results as shows, the answer is NO.

I have no objections to supplies being reared on live brine shrimp, but somehow it is like resting my tiny dog on filet mignon. It would be feegable: it could be defended from the outrition point of view, but it would not make sense, If angel fish can grow big, fat and strong on dry food, why can't the guppy? What makes the guppy so unique? Let us take a second look at the guppy and see if that lish cannot prosper on a more common fars. Ordinary food is what my fish are notting and they better like it or no without. They get Bring shrimp once a week if they behave, "Babying" is not in the ways of nature, yet nature has an amazing way of baing successful. I do not think that any breeder would hope to improve on poture's order. Why then speed up the metabolism of the suppy at the darly stages of development? That "fest living" technique does not appeal to me, although I shall not dispute that fish reared that way are bigger than normally, but how long do they last? I love nature and everything that lives in it. I want to help create a living thing of beauty. I want it to be both beautiful and sturdy. I want my guppy to be a tiny gem in cacure's exown. I want it to live its full allotted time I do not want it crapped, blosted, off-balance, burned out in a few short months.

And so my gappies will feast on plain food and grow slowly, very slowly from generation to generation — with the help of mutations and selection. It will take time. I do not expect that my gappies will be much for many years to come. But what does time matter, when there is a thrill in every generation.

Reprint - Regged Toils - February 1966 Gepry Assoc. of Toronto

ATTEMPTOS! ! "

ATTEMPTON: !!

ATTENTION!!!!

Does anyone know if the book "Portrait of a Suppy" is still in circulation and if so, where it can be purchased??? Several readers have been trying to locate the book, so please contact us on the bullatin staff and we can publish the address in past popth a bullatin.

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WHAT B FOR SUPPER?

Studies have indicated the amount of protein labeled on a fish food may offer very little banefit to a guppy. Some non-aquatic protein may be poorly digested by the guppy. It may even cause poor health such as intestinal blockage and greater tank pollution from partially digested food.

Studies a_{ℓ} so given that gupples will do much better on food which is made mostly of equatic foods

WHAT'S FOR SUPPER?....

Many prepared fish foods boast 40% protein or over, but when you read the ingredients you will find that much of the protein is furnished through grains such as wheat, soybean most and sorn - mests such as liver, heart, earthworn and such. All these foods are very useful in the gupples dist, but should not be used as the basic protein in the dist. Always make sure the 30 to 40% protein needed in the guppy dist comes from agustic foods."

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OLEGTIONS & ANSWERS

The following was received too late for publication last worth so to start off we'll go back to February's Question of "New studies on dominant/recessive street"

ASSESS

by Astrid Toung

In June 1982 the Austrian Suppy Association (OoSG) organized the International Coppybrasion Meeting in the Lower Alps in Lower Austria. The theme of this workshop was : Suppy - body size and coloring. We also wanted to acquire new connections of dominant and recognive genes of guppies. The start of the recessive co.or Silver" was commented on by an article written by Enact Luckmann, suther of the book "Guppys" published by Kosmos Vivarium, Sermany in 1978, Luckmann is a member of DGF e.V., Cormeny. He explained his latest findings on Silver as follows.

We expect every guppy breader to know the single recessive colors. From prossing the single recutaive color Blood and Gold the double recessive color Cream develops. From crossing the single recessive colors blue and Blond develops the double recessive tolor White, which was described by Davillo for the first time. A new attempt of crossing was practiced by Hans Luckmenn and other DOR breeders with Blug and Gold. The 51 was undivided Grey. In the F2 the real number of the gapuy-babiss was vary mear the theoretical number - accut 17% Grey, 15 4% Blue, 17.2% Gold and 6.9% a new basic color. The theoretical relation of 9: 3: 3 1 should be as follows. 55,25%, 18,75%, 18,75% 6,25%. It was established that from the 4 basic colors which appeared in \$2 the guppies with basic color Blue wers very week, they were even weaker than gappies with the new double recessive basic color. The attengent fish were the gray ones, nearly as atrong were the golden guppies. At the fertility the succession was changed: Grey propagated heat with one another. Gold with Gold produced only few descendants. On crossing recessive g price with grey partners the crossing Grey with this new basic color brought the boat results followed by grossing Grey with Gold. The new basic color is similar to the basic color White, But the fish have each body scale edged in black thus the guppies have a darker appearance. This basic color emerges not so alegaly as Blond, Albino or White , for example, It looks like tarnished silver on photosor at certain incidences of light. For this reason, Hens Luckmenn decided to name this double recessive bario color "Silver". Silver was integrated into the IRS rules in 1981 as a sign of progress of guppy highbreading. But the breakthrough of this basic color at shows must first be waited for ..

dante dante strate dante dante

OUESTIONS & ANSWERS

March's Question regarding: Growth in famale gupdies -

Answer

by Pater Tedeson

Like most of us I do keep virgin females just for slow purposes. I find that they do grow larger and batter if not associated with a main of used for breading. With breeding females they tend to sug after dropping their young. They tend to take a little longer to get their figure back. And if you put the breading female in a show, you run the risk of having the female drop her fry in the bowl at the show

I find that virgin females hold their shape much more and look better then breeding females. Once you have put body size on the females they will hold their shape and body structure longer. But the key hore is to properly feed them all the time. These females live a lot longer and will be able to compate in a lot more shows. Any fish that you want to show should not be used for breeding. A lot of an 40 not adhere to this. Bone of us do not have a lot of fry to raise to put into shows, so they use the breeders. Build up your stock so you will have them for the shows

state, but the depted state.

Amounts

by George McCroukey Reprint - The Fracy Cuppy Correspondence Club - Feb. 1970

As regards my own grapies, the virgin females take just about twice as long to ranch the equivalent size of their bred sisters. As an example, my best red grappies when to take forever to reach a size which I regard as estimizationly for changing breaders. Actually, this is roughly about six months, give or take a month. But, if I allow the sister find to bread as early as they will, at alk months they will be very large females indeed, (about 2 to 3 inches), sowever, once the virgin females are bred, they quickly cetch up and all females are of approximately the same size when they are eight months of age. The only doubtful first that toud to break this "rule are the ba f black, blacks, which seem to have normally large females regardless.

In hearing this question debated a number of times, the ones who agree that virgin females tend to remain smaller until bred sales to think if is because of a hormone unbalance. The "proof" of this supposition would be the comparing of females (virgin) that are treated with female hormones as this would tend to balance any differences. It would seem that the natural act of becoming pregnant would tend to allow female fish to naturally up their female hormone production.

One other theory that has been advanced for faster growth in bred famales is that a famale fish that is developing babies would tend to est more, (bormone production again) and thus grow faster even though a good bit of the extra caloria intake would be needed to grow the aggs. Both the ries, plus the difference of opinion in which kind of guppy dose grow faster makes for some interesting thinking and speculations.

QUESTIONS & ANSWERS.

Answer

by Warren Burke

Do Virgin females grow faster??? Not at all. A female when it reaches 3 months old should be bred with your two choice meles. You will develop much larger females 50% of the time. If you isolate your female longer than 3 months you are risking your females turning sterils. All of my show quality females are bred at the age of three months and not over that period of time. Females that are not bred at this age start to torpedo out; swall up and develop dropey or develop gas pockets and die. Always use two males in breading in case one of the males might be sterile

statement is significa-

April's Question of the Month: Once in awhile we have a famile gappy who is obviously brad but will not drop her fry. Bhe remains home for 2-3 months and in most cases eventually dies. Can enything be done to belp her deliver and seve not only the fry but the female, too??

NEW DEVELOPMENTS IN PARCY CUPPIES

by George McGroskny

This is simply "make" or develop your own attains of gupples with what ever gupples that are available. If you think this statement is a bit "far-out" let me mention that I have been contacted by at least three people over the past year who mentioned that they are attempting to do this very thing. Add to this that I know of another three personally that are also doing the asks thing and you can readily see that the idea is not so unique as it may pound. What even makes it more interesting is the fact that of the total of six people, al. but one are working from breeding stock that is assentially little more than common gupples. There are good reasons for this and with a little thought, the idea makes some same.

Whenever someone mentions that he would like to see someone come up with a new guppy type, and attempts to describe what "new" is, I have to exercise a lot of patience. Given enough guppies to choose from, and the tank space to allow this to receivably swaper. I maintain that most any atrain will eventually show up with fish that are essentially different from what is normal. BUT, these are the very sind that a breader wants no part of and the strangers are climinated as soon as they are seen. I do not mean to imply that all of these fish are, or should be, further worked but just an extempting to show that if one uses some close observation, a little imagination, and one back of a lot of patience, some of the strange guppies could be further developed into symmetring new and very likely, different.

Sesides the actual attempts to bread different guppy types and colors, there is a little bit of pure research going on with guppies in an attempt to use the fish to find out something new--not necessarily directly affecting guppies. The use of guppies for taroinoms findings in one such, and in case this term is strange, it simply means the disease known as "cancer". Most tropical fish can contract this disease and show the affects of it relatively quickly, or so I have been told. However, one must have some back-ground training to work with such diseases and have the knowledge to know what he is doing while he is doing it. Normally, a guppy breeder who has a strain of guppies that tend to show lumps, deformities, tumors, or odd bulges either eliminates the entire etrain, or at the vary worst, culls out the individuals showing the symptoms. In my antire experience, I have only heard of two individuals who are actively cultivaring gupples that tend toward cancer --

NEW DEVELOPMENTS IN PARCY GUPPLES.....

One type or the other. One of these was a pricet, the other a research technicise who was the representative for a chemical supply house. As far as I know, all of their findings are secret or at least not available to the regular hobbyist

In any attempts to create a new kind of guppy, it is neither quick, simple, or easy. Any concertable progress takes years and the quickest I have ever seen any new guppy to be made true enough breading was some five years in the making. Add to this that it takes note of tanks, lots of breading failures, and even worse no quick return in money,or fame. In my own opinion, most broaders think it for more profitable to concentrate their telent on making a better line of more-likely - winning show fish.

When it comes to answers to the specific question, "What are the most wested new kinds of fency guppies?, the answers seem to be quite standardized. The most commonly heard answer seems to be some color of giant" guppy. When one further asks, what is actually mosst by a four-inch male fish that would rivel the molenesis family. (As far as I can determine, the giant guppy of codey that is available at intervals, would be about 2 - 24 inches in length, excluding tail).

Next heard is the guppy that is entirely of a single color throughout the entire body. Black seems to be first choice with rad second, and blue coming in third in the enewers. After third place, the choices seem to be broken up with no specific answers of any number.

If one insists on a third choice of the most likely fancy guppy that would be wanted, the enswers become more vague but new <u>combinations</u> of existing colors seemingly is what is wented. Such as red fins on a blue guppy, or black fins on a green guppy as come specific answers.

An interesting eidelight on these speculations, that all of the ones actually doing the experimenting with new guppy types seems to be the person who is implicated and is not sure what is everlable, being done in other places, or having no access to knowledge that is extended, being done in other places, or having no access to knowledge that is extended, seems seem a guppy show, never attended a guppy people. Naturally, a breeder who has never seem a guppy show, never attended a guppy club mosting or one that is not even sure that he has really docent fancy gupples, oscally has no idea of the complexities of attempting to develop a new attent. In fact, if he is lucky enough to get the facts all carefully laid our and explained in detail, he will actually think there is great exaggeration and will go on attempting the name thing he has been doing and think he is making great progress——even when he is duplicating work done by someone also long ago in another area.

At this stage of guppy progress it is impossible to know how many promising guppy specimens have appeared in someone's tanks and have been lost due to lack of knowledge of what they were, lost by had luck, or lost by plain old lack-of-knowledge of how best to handle them. Add to this the definate discouragement amoung so many people who know the work and time needed to make something seaful out of a single fish and the picture becomes more gloomy all the time.

When mentioning guppy programs, I always like to throw in a few comments on color and the possibilities in this. Not that anything new would be of interest that I have heard larely, but there is always room for more colorful guppies and improvement of the same colors in the ones asses around. One of the things that bothers we in this respect is the extreme variations in the same fight of the same

A,D,S, by Rich Edder

i have tentavily blamed these changes onto water difference and I still tend to do so, but I am not sure this is correct, or the ultimate answer. For example, "What makes a blue guppy, that has been blue for generations, turn green when he is moved across town?" Or, on the other hand, a bright green guppy turns dark blue in just a few weeks when he is moved from his breading tanks to a hard water area of a new owner a few hundred miles away? To complicate the problem even more, it is not at all amassal to see a strain of bright rac guppies that are very clear in the coloring, show up with lots of dark areas when they are abigned to enother section of the country. These are all examples of speculations and while I certainly do not have a bone fide, completely sure answer, the fact remains that the things do happen and if there are any sure answers. I have not soon thus.

It is seemen to have a couple of suppy people set us all midst "talking" gappies. Or in sque cases, an entire group of guppy people doing the same thing in a motal room someplace where they have gathered to enter a suppy show. If arvone reading this has been one of such a group. I think you will agree there is lote of rups speculation, but speculation about new and different guppies (as well so most other things) but seldom any sure answers. I have seen some guppy blub meetings revert to back and forth commont on this same thing and while lots of coinions are heard, selices are any new facts brought to light. One of the suggestions that come up at definate intervals is 40mo method to sytificially cause auppies to mutate, or to radically change by artifically attempting to alter the fishes make up oither by combinations of chemicals, radiation (X-ray, radio-actives, high-frequency radiowaves), hormones or just plain anything-gree methods. While I am sure some of this has already being done, and more will like y \$2 done sooner or later, the potential of these arthods are not ones that seem able to do the job without a lot of badside-effects such as being a quick way to eliminate a lot of good guppies, or to make such a batch of frosks, cripples, defermed and sturile fish as to give mont anyone discouragement. I have no doubt but what some one will always bring up this topic wherever suppy puonis bandy-about the progress being made (or not made) those days with supples.

And to the shows the fact that visible, invisible and even the amount of light, either artifical or natural, has a definite effect on most fish, and wascially wo with fancy gaprise, and you open up more pure discussion and a lot of impure specularion. While 2 do not mean to encaponize anyone, the fact remains that hobbyists have noticed long ago that cartain things so influence the breeding of fancy gapples and some have even went so far as to attempt to prove what is doing it. I regret to say that what is shown to be the "rule" in one breeder's tanks, is not necessarily so in another a canks. I have heard a number of times over the years that one man attributes his best strain of blue, gross, gold, or most any color of gunpy to the fact he is using a certain type of light. A portain number of bours put day. To even further complicate the matter, the expounder of this theory may be exactly correct -- but only with his fish, and in his tonks with his methods. In my opinion, the over-looked facts of one man using salt, or rain-water, or formalin, or even partly filled tanks as compared to full filled, much desper ones of the other breeder all may have a great influence, but how, why and how much, no one can say, (The mant.oned arange are pure masses and should not be taken for fact.)

To sum it al. up, guppy people need, want suc are notively seaking as well as speculating on new kinds and types of guppies but on the whole this is nothing more nor less than the old 'trail and error" methods that DO nome up with some success, but slowly and appredictably.

Reprint - The Fancy Guppy Correspondence Club - Feb. 1970 Have you ever noticed that well written articles never age? Good writers emathave certain amounts of vision or understanding to see the picture and the talent to put it down in words. I always feel inept as a writer after reading George McCroskey's excellent articles. We use a lot of his material because they are post informative and if you didn't know when they were written you would think they were written in the present time. Actually most of them were written 10 years ago or more - the preceding article in 1970.

This artitle seemed right at this time because some of the IFGA clubs are trying a new class in their shows this year which suggests we swing a little bit oway from strict standards and bring out a little belter-skelter in breading and showing gupples. I am quite sure these clubs are not trying to destroy the present IFGA standards, for most of us realise their importance. We would have nothing without them. What they are probably trying to do is put a little spice in the guppy,' Standards give you direction but semetimes tend to slow down change. This new class being tried promotes change. Many breaders realise that the guppy - like the iceberg has only a fraction showing. The biggest part of development is hidden anderneath. We sometimes loss track of this fact when we are breading towards standards.

I recently read an article about the American sow. It seems that a contary ago a now that produced 500 pounds of milk a year was considered quits a cow. In 1972 there was an American cow named Mattie that actually produced 44,019 pounds of milk in one year - more than 70 times the national average of 100 years ago. Another intercepting fact along this line, is that experts here developed a hea that can lay 363 aggs a year, whereas wild birds lay only elx aggs a year, Farmors are now experimenting with a new lighting system to increase the heat day up to 400 - 500 so that they will aly 400 - 500 oggs a year.

If this capacity to expand is built into a cow or a hon, then you would have to believe the shility to expand the besity of the guppy is there. There has been very little change in the guppy in the past ten years. The last new thing to come up since I have been in the hobby was the pink guppy. When I look at what the batts people have done with color and finnage in that same ten years, I say to my-self "Come on guppy;!" Look what the Japanese have done with the gold fish - of course. If you think about it look what they've done with the car!!

I guesp what I am asying is maybe we are being out classed by those other abbyists. Maybe it is the time for some new development in the guppy. The guppy down t have to be seemed class to any Fish. We have very tapable semple in the bobby - maybe what we need is a push for new development.

CHARCOAL HINT

by Warron Burke

In an article recently pertaining to re-charging charmoal several steps were left out

- In tetaining the charge, you must add mocher sait. The same amount in hatching bring abring ages.
- A substantal amount of lighting as well for 48 hours. Then the charcost can be replaced back into your filters.

At our January meeting we had a lively discounted on keeping records. It was suggested that once a atrain has been set, it is no longer necessary to know the parantage as breeding the best makes to the best female will swintain a strain indefinitely,

I believe that this is one of the biggest fallacies of breeding supples. Evidently this theory is winespread. But if the theory is correct, why is it that we can purchase a groly exceptions, strain of show gupules, which produce excellent show coality offspring, and within two or three generations, this strain is pancorriged to producing fish which only vagualy resemble the relatives of which they are only a few generations removed? You have seen this happen to yourself and to many other breeders, I'm sure.

The answer is that we didn t watch closely enough what was happening. No one can predict the outcome of a particular mating but if we know the recent past history of the fish, we should have a fairly accurate idea of what to expect. There is no shortcut to success in breeding gappies. Time, cars and planning, backed up by records which include number of fry, deformation, color sphormalities, reduced size, dornal development, and a host of other variables, is a must.

Your strain may gradually deteriorate, or become greatly improved, but without a system of regords from which you can trace the background of your strain, you would probably never know why either of these things happened.

In a case where your strain deteriorated, wouldn't you want to look back and see what you did so that maybe it could be avoided in the future? And if your strain and greatly improved, wouldn't you like to have a sacord of what you did so that you can do it again?

> Reprint - Delta Tales - Merch/April '83 Heartland Guppy Club

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ACCREDITED LEGA JUDGES

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Top Allen

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50 Derby wane

304 Circle Ave

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Orland Park, Il. 80402

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Jim Jirka 2309 Scoville Br. Berwyn, IL 60402

Dorle Lestelle 3340 Yoat Mivd decannide, N.Y. 11972

Ullon Armitage 194228 Sugar Creek Rd. Bowling Graen, OH 43402

NTERNATIONAL ANGY OPPY ASSOGIATION



IPTEL MATIENAL FANCY GUEFY ASSOCIATION

PURPOSE.,.. To provide aid for its member groups in the exhibition of guppies with amphasis on set up and junging

. .. To keep current and update the present standards . For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

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\$2,50 (Postage included) Judging Rules & Standards Booklet: \$1,50 per hundred (Fustage included) Spandard Entry Porms: Bolic" in Subscriptions: \$10 for 1st Class mailing - \$15 for 1st Class Foreign Advortising Rates: \$20 per issue - Full page ad; \$10 per issue - Auything less then a full page.

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OFFICIAL BULLETIN

OF THE

INTERNATIONAL FANCY CUPPY ASSOCIATION **表示表表表演员的解释的解释的表示表示**

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VOL. III MAY 1983	NO. 4
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by Tom Aller.

It has been brought to my attention (more than once, I might add) over the past I years that many of our show committees are becoming insensitive to largescale breeders and to clubs wishing to consolidate shipments to shows by removing from their rules the ability to ship wis six freight. Admittedly, the number of such shapmants has decreased. However, over the years it's been a point of great orids with our organization that our sanctioned shows are open to all who wish to enter. By not listing an air freight option, we discourage and discriminate against those who might be the sole difference between a loss and a profit on the show. Above all also, we eliminate foreign competition completely which is certainly not in the best interest of our great habby. Show chairpersons, rather than soing through all the "red tape" to get a rule on the books making acceptance of air freight sendstory, let's quietly put it back in our roles as though it a been there all along.

While on the subject of shows (and this point is put forth primarily for the nower clubs) it is the responsibility of the hosting club to insure that at less; one accredited IFCA judge is available to judge the entries. We've never had a crub default for this reason though we've come mighty close 2 or 3 times. By all means, consider this before bidding for a show..., if you already have the show date and think upbody will attend, get on the phone and begin resociating with the fudges.

A STATE OF S

RADER'S SLOTTER

by Ann Bader

Last month we asked if anyone could furnish as information on "Fortrait of the Guppy' by Larry Konig. We received a reply from one of our readers. Welter Crawshaw, who has a copy of this book. He suggests writing to either of these two addresses

> Rut-King Bioquatics P. O. Box 294 Elizabeth, W.J. 07207 (Rut .King Gappy Food)

A. G. Publishing Co. P. D. Box 294 Elizabeth, N.J. 07207

The beginning of the 1983 show accson is just a few days every - let's al. try this year to support every club hosting a show. We are planning on attending the Chicago show and will have judging books with us. Don t formst - the IYGA cockbook will also be available at this show!!

QR.

One last reminder - the Milwaukes show will be a meeting (the only one basides the Annual) - be sure you have a delegate to represent your club or a letter sent to Fat Allen, so whe can appoint someone to be an alternate for you. This meeting will also us the time the 1984 show schedule will be decided - so be prepared !!!

If you've been using silicond rubber sealer to build or repair tanks. isopropyl or rubbing sicobo, is an easy way to clean up as long as you begin before the seaser is cured. Rubbing slothed can belo clean glass, clothing or your bands

THE ANNUAL 1993

by Mike Lastella

By the time you read this exticie, the 1963 show season will be in full swing. All of as will be showing our fish hoping to make our goa, for the year, whether it be to win Grand Hale or just to place in a color class.

"als year the East Conet Guppy Association is proud to host our first annual I.F.G.A. MEETING. We, so a club, have already gone to great extremes to try to make this one of the best years to show fish for everyone,

In order to give everyone an incontive to show this year, the East Conet Guppy Association, at its own cost, will be giving trophy type stand-up plaques for thard and fourth places and Grand Male and Grand Female places to tenth place. The first and second place trophies will be very unique swards which we are sugar that no matter now many trophics you have won over the years, you will not put these in the closet. Most likely, you will want to put them in your living room for everyone to age. The first place trophics for the show itself will also be very special with awars cards and resettes for second, third and fourth places,

The East Coast Guppy Association also plans a very busy schools for the weekand. We will set up on Thursday avenues so that we say take entries on Friday from 10.00 A.M. to 7:00 P.M. The Judging seminar and test will be held on Priday aftermoon. In the evening, we hope to take those interested on a tour of about four fish rooms in our gras. Seturday will be snother heavy scholuled day with a faw surprises at the Awards banquet that I'm sure everyone will enjoy.

All in all, I believe that this is a weekend that you will not want to miss If you have never won an annual award, believe me, this is the year to try. Good lock to all of you for the 1983 show season.

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LETTER

from Bob Hole, Jr.

Sear Fellow Aquatiate.

In the President a message for April, Mr. Allen asks that people take time to write semathing for the IPCA bullatin to spread your knowledge among the populace. This is a great idea and I am racking my brains to help already. I have a suggestion though, that might help others

If you give a talk at a show/secting, or are present at one, how about writing an article on what was said. If you're only a listener, it would be an excellent iden to get the speakers permission first. If you do write it down, you might even rums or with something that didn't set said or that you never thought of before. This has tappened to me with other subjects.

This is only a suggestion, but I hope some of you will take it to heart just a little. If only to mee your name in brigt

电影电话 化电影电影电影 法使用证券会

Editor a Note: Sounds like a good idea to me., With the Chicago show plose at wand - how about one of you writing an article on some of that guppy talk that goes on during those bull sessions at every show??

Slue Valley Manor (Best Western), I-70 & Highway 7, Blue Springs, Missouri

JUNE 25-26, 1983

SCHEDULE

Sat reay June 75	1000 AM 4 00 PM	Register Entries Judging
Similary, June 20	10,00 AM - 1:30 PM 11,30 AM - 12:00 PM	Open to Public Free Slide Program on Show Guppies
	12 30 PM -	Awards Presentation
	9 00 PM -	Auction .
	1.DO FM -	Debancaing

RULIUS LOVERING THIS 72 CLASS 7 POINT SHOW

- All entries must be registered by 4 00 PM Sutarday, June 25 1983,
- 2 Jacaing of overles will begin at 7 06 PM Saturday, June 25 1983.
- . A., outties wil be judged by current IFGA Standards except the open class
- a, wighting will be inconsendent. Background will be black.
- 5 every presention will be taken to prevent ose of fish, theft etc., however, ox bites assumes all responsibility for loss.
- A. Fish will not be removed from show area until swapds have been prosented, At which can be a sendor of inarthand dippy Club (or designate) will remove find rom above true and true to exist to exist the control of t
- . The orbits is must obtain no the class of competition in which is show entry in to be exhibited. Assistance in classification will be available of the time of teststration.
- A transmission which he given for first place slong with cares or 200. The out of
- . Trophics will be given for Best of Show Male, Female and Tank along with Browner Male one Female classes

SINGLE ENTRIES:

All entries are to be exhibited in a gallon drum bowls, 3/4 filled with water. My graves, greens or decoration may be used. One female is optional bit will not be judged. Bowls with decayatlant of no charge. Entry fee is \$1.50

NEWYCE CLASS

Movine class is open to those exhibitors who lave never woold first place in an IFGA above.

DOUBLE ENTRIES (TANK):

An entry w.l. consist of two matched males. One female may be added but will not be judged. Entry for is \$2.50. Entries wall be exhibited in § 3011 in from bowls, available at the show site.

3 MATCHED FEMALES (BREEDER FEMALES):

Forces will be exhibited to both terrarities. All cutries will be judged as one class. Entry fee is \$3.50.

U.G.C. RUTLES . .

5 MATCHED NALES (BREEDER MALES ..

Entries will be exhibited in 6 of terrariums. Two females may be added but will not be judged. All entries will be judged as one class. Entry fee is \$3.50.

72 CLASSES - 7 POINT SHOW

		COMBINED	
DELTA	VEIL	DELTA/VEIL	TANKS
Red	Rad	Albino	Red
Blant	Blan	Gold	Blue
Green	Gracy	Yellow	Green
Black	Black	ADC Bt Color	Black
Bulci	Multi	Novice	Purple
R/B Red	R/B Red	Fink	Bronze
H/B B1 -e	H/B Blac	Bronks	Yellow
H/B Yallow	H/S Pestel		Gold .
H/B Pastel	H/B AOG	FEMALES	Multi
H/B ACC	Purple	Red	H/B Red
Purple	Bnake Bolid	b) re/Grown	H/B Blue
B1/Gr B1	Sooko Ver,	Black	H/B Yellow
Aed h.		B/B AOC	H/B Pastel
Smake Bould		AOC	H/B AOC
Shako Var.		Gold	Red Bi
AOC.		Novice	B1/GF B1
			AGG BI
		<u> SINGLES</u>	Shake Bolld
		Single Sword	Buska Var,
OPEN CLASS		Doub. · Sword	ACC +
Hule Corries			Albino
		BREEDERS	Single Sword
		5 Matched Mayer	Double Sword
		3 Metched Females	Hovies
			Pink

SHOW CRAIGMAN:

Miks & Magan Mayo (8.6) 373-3998 16605 E. 41st Terr. Independence, Missouri 64055

AUCTION.

An autition will conclude the show. Exhibitors wishing to have their entries said at suction should so specify when entering by using the space provided on the entry form. 15% of all suction proceeds was, be retained by the Heartland Guppy Plub. We are advertising Show Cuppies to be suctioned in local shops and newspapers. Please help make this suction a subcassful one. Wewill have a professional quetionous.

SHIPPED ENTRIES

Entries should be shipped AIR MAIL-SPECIAL DELIVERY to.

Reginald Day 1915 Fewn Drive Blue Springs, Missouri 64015 Talaphone: (816) 229-4609

All shipping charges must be prepaid along with return fare. We collect shipments will be accepted. All fish shipped with no return fare will be auctioned.

NO AIR PREIGHT, PLEASE

ROOM RESERVATIONS

A block of 20 rooms has been sat aside for those wishing to stay at the show site. Contact:

Herry Ryne (913) 648-7494 2029 West 84th Tetr. Leavond, Kansas 66206

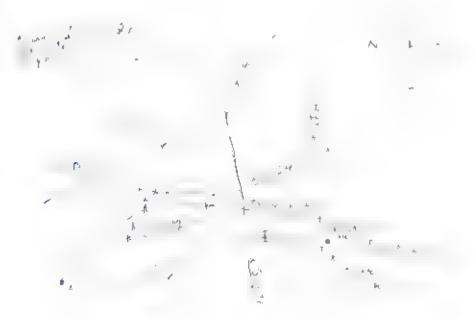
Please reserve room thro our representative only. This block guarantone rate of \$28 wingle, \$34 double, \$5 each addition, until June .1th at which time these rooms will be relipsed.

A NOTE ABOUT THE OPEN CLASS

If you get the I.F.G.A. bulletin, you may have not ned in the February, 1983 edition that the Suppy Associates International Chicago included as DPEN class in their show rules. We at Heartland fait that this class was a good idea, and decided to follow suit by adding it to our show. As in the G.A.I.C. rules, finnega shape will not be a cause for disqualification. The body shape will be juaged seconding to the regular I.F.G.A. tules, but the only shape deductions on finnega was be based on irregular shape or apparent missing sections. Also, as in the A.A.I.C. rules, the judging will be similar to Best of Show judging with 50 points. Ing to any color class. The Open Class will not be included in the Best of Show competition.

Editor's Note: If you missed the February IFQA issue with these sules our March issue also contained them as part of the Big Apple Guppy Group Show Rulus.

MAP



THE RIBBON PIN GUTPY

by Regional Day

With all of the new blance being added to our shows to include new tail shapes, etc. I thought I would bring to the attention of those who might be interested a new voriety of guppy. A new member of our club (Meartland Guppy Club) purchased this fish at a local pet store that had Ribbon Fin Guppias advertised on the front of the tank. The tank had only Ribbon Fin male guppies. The females in the tank did not posses this attribute. The Ribbon Fin Guppy is a guppy that bas long flowing ventral fine as pictured here:

I talked with the owner of the store in an effort to determine the origin of this new variety and was told that he had purchased the fish from a Wast Doost supplier. He said Ribbon Fin Gupry was offered for sale slong with other gupries and tropicals which originally came from Singapore. This design is presently trying to order more of those gupries.

Our new member had no luck obtaining fry from the fish she purchased even though she put several other families with the male. She also used a female purchased with the male.

Maybe this new variety does not appeal to you. Whether it does or not, this setticle were written to brang to your ettention the seemingly andless ability of the guppy to maters and in so doing encourage you to watch your tanks a little closer for such unusual mutations.

Romambor, a breader before you discovered the veiltail, delintail, anakeskin, albino, gold and half black guppies. Who knows, maybe because of a discovery you make, guppies of the future might have a new unique different characteristic.

TIP ON HATCHING BRINE SHRIND

by Warron Burke

I disdovered by using an instant ormen sea selt, that I get much better betthes " from 75% to 90%. The tost is a little more but it is worth it in the long run. There are several brands on the market today - all of which are excellent. The main factor in using marine sait is that it contains - \$1 Fluorins, \$2 believe, \$3 Dysproxium and \$4 Thallivum. The temperature is also important in using this. You don't have to worky about high temperatures like 80 to 84 degrees. You will get a batch in 24 bours at 74 degrees of about 75% and in 48 bours a 90% batch. I have been using instant orean sait now for the past two years instead of Rosber sait and by far it's the best. I even use it in my tanks. Try it - you will be amused in the turnout you get from the results.

THE 22ND INTERNATIONAL GUPPY SHOW IN VILENA

DATE June 19 - July 3, 1983

FIACE The Museum of Natural History, 1010 Wien (Vienna), Surgring 7.

(Competition for the 6th European Championship 1983)

The purpose of our annual show is the Fanny Suppy with applying to the Inturnational High-Breeding Standards 1981.

RLI ES

- 1 Please send entries to OGG-Geschaftsstelle Astrid Young, 1930 Wien.
 Salmgasse 13/5. Phone: 0222/73 04 762, Written reservations are possible rill 1 month before delivery. It opens up optimal conditions for mominaced entries.
- 2. No entrie foos are paid by fornigh exhibitors.
- The figh should arrive to Vienna by Wednesday, June 15, 1983 by 3 PM, After this date judging will not be querenteed.

4 The fish should be sent to:

International Osterraichische Guppy-Ausstellung Wilhelm Gebe.

W witgerd const

Lorystrass 54-60/2/3/11

A-1110 Wain - Aviesa: 0222/74 48 765

To make costoms clearance easter please state in dispatch papers: Show entries of no commercial value .

- Any guppy breeder as well as breeder groupe are invited to participate. The fish must be bred by exhibitor.
- 6 Exhibitors of our competition will score as the atticles by Association of European Championship of Guppybranders
- 7. All groups of the competition will be unlimited ennounced by DNS-81;

1.	Delta gray/red	16.	Doublesword grey
2.	" Dius-groom	17.	" Viennese Emerald
3.	" malti	18.	Bottoneword gray
4.	" " h and 3/4 Black solid	19	Topsword gruy
5,	" " and 3/A black multi	20.	Lyretail grey
A-	" Spakosin, Filigran	21.	Swordtype Recessive cols
7	4 7 A00	22,	Roundrall gray
8	gold, blond, blue, albino	23.	Coffertail grey
9	White, creme, salver	24.	Speartail gray
4 4	Fantail gray	25.	Pintall gray
11	" 5 and 3/4 blook	26.	Shorttsilk, recessive cols,
3.2	" gold, blond, blue, albino		Special Groups
13	" white, creme, silver	27.	Newbreedings - colout (N)
16.	Veiltail gray	28,	" - ahapa (N)
15	Scarftail grey	29.	Females

. Our show arrangement consist of, 10 1-plat-glass-tanks with cover, air and drinkingwater (possible Vesicularis dubyens). Deckground and passmant are black. Lighting will be used in a distance of 1,20 metres, 45 degrees, oblique, shead and above with 150 watt incandescent lamps (Philips Coaptalux R40 Plood 7A).

AUSTRIAN SHOW RILES

- 9. Organization and judging will be done to the Standards and Judging Rules of THS-St. We judge figh from the same broad, matched as near as possible, according to the standard. One entry will consist of three matched males (as additional male and one female can be added) or three matched Semales. Special groups will receive predicates.
- .O. The decisions of the Show management and the judges will be final
- .1 Each embidior, winning first, second, third and fourth places will receive award cards from which the placings can be seen. Awards for all other places are possible by decision of Show menagement. Complete lists of results are available by OGG-Geschaftestelle Europa/Amerika.
- The first places in the classes 1-25 will receive a trophy if the entry has gained a minimum of 70 points. The first place of every stendard will receive a trophy if the entry has gained a minimum of 75 points. The entry with the highest number of all the classes will receive the Best of Show" trophy. If one entry should receive several prises, only one will be swarded (sequence): Best of Show. Best of Standard. Best of Class.
- .3. We will make all efforts to treat the fish carefully, shipment and exhibition of the fish are at the risk of the breaker. Show management is unable to return the fish
- 14. The exhibitors egree to the show rules and conditions of the public unmouncement by the banching

We are looking forward to essing top entries from many countries of guppy highbranking and we invite you to participate with us.

> Austrian Guppy Association Member of IKCh

Editor's Note: I think I make this plus every year but I really feel it important that we enter not only our own shows but those that are dverseas. And I fully agree with Tem that we must make our shows available to the foreign breeders. The benefits on both sides are so great!! The Austrian club has been supporting our MVCA shows for the past several years and we always look forward to the arrival of their entries. Flease give this some thought - you're not only missing out on some beautiful gupples but some beautiful friends'ips.

WHAT'S FOR SUPPERTY

When you try to get your fish to set a new food, you may discover that they refuse to set it in many cases. They will take the new food into their months - thew it a little - and then spit it out. For't conclude that the new food is no good

Try mixing a little bit of new food in with the old. In a course of a few days increase the relative amount of food until there is none of the old food in the mixture. In this way, the transition from the old food to the new will be smooth.

Weldife Course, Wychoff, New Jeresy

by Peter Tedesco

N.J.A.S. - All specia fish show, April 9-40, 1983. This may be a little out of the way of articles, but caually when some of us go to another state for a show, we look for things to do or see. When we go out to a fish show, to other clube, we usually stay at the show site all wankend except to go out for dinner. If we know that there are places that we can visit it helps to break the boredom of being choped up all weekend. So I'm going to pase this on to my fallow fish keepers all over the country.

Even though this show was out in the boundocks, I did not know that I was in for a real suprise. This wildlife center has not been there very long - about three years. If you really want to see some great exhibits you must make this a personal treat for all and take a trip to this fabulous animal raings. It is very clean inside and the grounds are well grounds. The exhibits are of reptiles, birds, fish, foliage, etc., etc. These displays are terfully set up and as nest and clean as you will find enywhere. The staff are well trained and do their jobs wall. The edmission is free. The center is done in shale, slate to give it that rustic look of the autdoors. Outside in the pends, you will see ducks, geese, swans, turtles, fish - you name it, even as conssional see gull. You can see them building susts or out for a svim. Not many fish were set up because I left very early. I'll see what did come in Sunday when I go back, They are open from 9 AM to 5 FM daily, closed holydays.

A PRI GUPRY'S VACATION DREAM

es told to Roland Young by Fred

April is just the fight time to make holiday plans. So do I. Fred! I was just jestices of those breeders going to mastings, attending shows. I decided to go on vacation, too! My nice human friends agreed at once. Now it was up to me to decide where to go. It wasn't very difficult, I had two invitations: One from my friend the Whale in the Folar Sea and the second from my finded Pirania in South America. I we heard that the climate of the Folar Sea is not very werm and rather neity. Seing a sweet tooth I wunt to South America. I packed my plastic beg, jumped in myself and was carried to the airplane. In South America I took a short traval by the local sewage system and then Uncle and I shock find. Although I declored not to like wild sow, Uncle and his friends invited me to lunch. The sow herved himself on the rivarbank. But Uncle had such an enormous appetite that the whole meal vanished in one minute. Then they showed me some sights of their rivarthe big yellow atone, the big root and - I really liked assumming into it - the old boot. So the days went by, nice weather, nice fish, but very one-sided food. So tubifes or dry flakes. Only some pieces of pork.

But how to get home? I booked the next expidition home. Back there, in the pet shop - travel agency Boland paid the fare and took me home. This year I d like to go to the U.S.A. A show-to-show round trip. Maybe I could have nice that with your show winner?

LIVEREARER 'MYTHTAKES"

By Arian Newman

Freshwater fishes which give birth to living young have been known to man for more than 270 years, beginning with the discovery and identification of Anablepa nombleps in 1705. It should be noted however, that it took the "aqua-actentests" of the 18th century, 64 years to discover that A. snableps gave birth to live fry. Thus, the history of "live-bearing fishes" begins, officially, in 1769! Today, more than two santuries later, livebearing fishes still form an integral part of the aquation hobby around the world. Fame, as the saying goes, is fleeting. If such is the case, livebearing fishes most possess some very attractive attributes to recain popular for so long a period of time. What is it about those fish that has fescineted aquarists for more than 200 years?

In order to analyse the reasons for the enduring popularity of this particular group of fishes it is necessary to (1) have a look at some basic facts about livebearing fishes in general and (2) to dispel a few myths that have become "common knowledge" over the years. Taking these points in reverse order, let a examine a few mythtakes" made by equatists who should know better!

MYTH MANDER ONE - Livebourers are an ideal fish for the novice aqueriet as they
(A) are quality obtained (B) are relatively inexpensive (C) are prolific and (D)
are exceptionally hardy?

It is true that car.aim of the livebearing species are readily obtainable, i.e., hollies, platies, guppies and swordtails (the so-called "big four" of the livebearer group). Most other species are difficult if not impossible to obtain. For their matter, it is often very difficult to obtain cartain color and/or finnage variations of the "compon" livebearing species. In many instances, an aquarist who has his heart set on a particular color and/or finnage type must construct his own by means of prosebranding svaluable variations.

When it comes to price, livebsarers (guppies, for example) may range from 504 to \$25 a pair; In general, most livebearing fishes cand to cost more than the average equation fishes such as tetras, burbe, etc. thus they are not cheep!

When it comes to productivity, livebearers must take a back seat to virtually all egg-laying species. An average livebearer brood seldon exceeds 60 fry compared to 100 or more for most egg-laying species. The myth of productivity is based upon the fact that placing a main and female of any common livebearer in an aquarium suems to produce "instant young". To the novice aquarist, this gives the impression that livebearers are more prolific and more equipy species, this gives the cape. Appearances are decaiving:

Most novice aquariets do not possess the knowledge and ability to spawn egglaying fishes, but do have suffecient knowledge to recognize a pregnant femmis livebearor and to take the radimentary precautions becausery to before the offspring This and this alone has led to the belief that livebearers are exceptionally prolific. In other words, if the beginning aquarist knew more, he would be of a different opinion. Unfortunately, most raise a spawn of two of swordtails, platies etc., then assume they know it all and advance to "more difficult fishes" such as odnion, barbs, etc.

Ten to fifteen years ago, the "big four" livebearers were very hardy. But, such is not the case today. Man has improved the livebearers through "controlled breeding programs" to the point that most species are inbred to the point of fragility. This concentrated inbrending to produce intenes coloration and flumbownt

LIVEBLANDE "MYTKTAKES

finnage has weakened the fish to the point that many of today's livebearers are a delicate fish demanding special care and attention equal to, or exceeding that required for many egg-laying species that the equatist tends to coddle.

HYTH NUMBER TWO - Livebearers offer little variety other than bright colors and/or exotic finnegs.

This fallery is due to the fact that the sverage aquarist is so "indoctribated" by myth number one that he does not take the trouble to learn more about livebearing fishes. The group of fishes popularly referred to as 'livebearer' consists of seven families and in saccess of 150 separate species. To prove my point, how many species (not including color or finness variations) can you name without referring to a textbook! If you can come up with more than six (including gupples, mollies, platics and swordtails) you are in the "alite of the fish world" insofer as knowledge of livebearers is conserned.

MYTH MINBUS THREE - Assuming that there are 4 number of livebearing fishes available they are essentially the esse insofar as size, shape, temperament and basic needs are concerned.

Not only are there an exceptional number of livebearing fishes available to aquarists (assuming you are patient and a bit of a fanatic) they do very widely insolar as size, etc. are concerned. For exemple: The smallest of the livebearing fishes is <u>lictersudgia formoss</u>, better known as the mosquito fish or pygny livebearer. It formoss is the 7th smallest of the vertebrates known to man. By comparision, the gunpy (a small fish) rates 74th smallest! Hat Income adults attain a maximum size of three fourths of an inch for males and aryterizately one and one fourth inches for famales. By way of comparation, the "glact of the group" is <u>Selonosex beliannes</u>, the pike livebearer. These behampths grow to six inches for males and up to nize inches for famales. Most species fall into a medium range funning from two to four inches in length.

. Shape-wise, there are many species of livebsarers which look like enything but livebsarers. Agong these are: verious halbaaks and goodeades, <u>A. cultratus</u> (knife, avabearers) and <u>A. andb.eps</u> (four-eyed livebsarers), to make a few.

when it comes to temperament, the majority of virinarum (the fancy tongue twisting terminology need to describe the mathed by which live bearing fishes respective) fish are compatable with other fish their own size. Some of the live-bearers however, are had actors! Among these are the fin-hippers (notably gembosis species and, in some coses, certain of the geodesdam) and <u>h. berganum</u>, the pixelivebearer, which tonds to live up to its common mant by being very predatory and capable of swallowing enviring that it can get into its is, a mouth, (On one accession, I had a fully grown female turn of a bet math and severe lim. Seedleds to say, this "married spet" put a severe orimp in my plane to broad the <u>Belomenous</u> species).

The majority of livebearing fishes are not as tolerant of varying water conditions as are the "big four" we all know. For that metter, some aquatists would have more success with the so-called "ordinary" livebearing (ishes if they (the aquatists) did not rely upon the "innets hardiness" of these fish. Livebearers will often survive, but seldom thrive unless their conditions are correct! They can be as fusay about water conditions as such so called "difficult fish" as tetras. Many prefer

LIVEBEARER "MYTHTAKES" ...

or even require a modicum of salt in their water, some prefer higher than normal temperatures, others thrive in hard, alkaline water, some prefer well-aged acid water. Many species (swords, gupples, atc.) do best with frequent water changes others do best in near stagment waters.

So much for a few of the more common fallacles which map tends to ettach to this unique group of freehwater fishes. Hopefully, I've been able to hold your interest and perhaps created a bit of doubt in your mind as to how much you really know about live-bearing fishes.

Reprint - Wet Fat Journal - July 1980 Downriver Advantum Society

SHOW SCHEDULK 1983

CIATE	SHOW DATE	RULES DUE
Guppy Associates International Chicago Guppy Associates Milwauken	April 30-May 1 May 21-22	
Big Apple Guppy Group	June 4-5	
Reartland Guppy Club Pag Pacific Guppy Association	Junm 25-26 July 9-10	
Gataway Guppy Association	July 23-24	April 23
Suppy Associates Greater Cleveland	August 6-7	Hay 6
Everglades Aquarium Society	October 1-2	July 1
Bust Coast Suppy Association	November 4, 5-6	August 4

Judging Saminars: Cataway Guppy Association and East Coast Guppy Association

Mastings: Guppy Associates Milwaukes and East Coast Guppy Association

种品类似的 1955年,在1965

TANK TIP

Two five gallon tanks, or thus for that matter, can often be warmed with a single bearer by using U shaped heavy plastic tabing. But tanks in close proximity to each other. Place tubes as drawing shows below but be sure that one end of U is low in the water of one tenk and high in the water of the adjoining tank. Water seems to disculate enough to maintain proper temperature.



Reprint - The Fancy Cuppy Correspondence Club -

PAN PACIFIC GUPPY ASSOCIATION IEGA 7 POINT SKOW July 9 - 10, 1983

Location: Anahoim Convention Center, Anahoim, California

Show Schedule: Saturday, July 9

8 '10 AM - 1:00 PM - Benching 1 00 PM - 5:00 PM - Judging

Sunday, July 10

.D DO AM - 7:00 PM - Open to Public

_ 00 PM

Awards

7:00 PM

Debenching

Please note - The Pan Pacific Suppy Association IFGA Show is part of the American Fet Show, and the show will be open to the general public from 10 AM - 7 FM on both Saturday, July 9 and Sunday, July 10.

GENERAL RULES.

1. All entries must be registered by 1 PM on July 9, 1983.

2. All entries must have been born and reised in the exhibitors tanks,

J. Fish will be judged visually by a group of judges in addordance with IFGA standards, A 75 watt incandescent flood light will be used during judging. For form black backgrounds throughout, The decision of the judges will be finel.

Eshibitors will determine classification of entry. Assistance in classification will be available at the time of registration. No gravel, greens or decorations may be upod with any entry.

 No fish shall be removed from the show prior to the close of the show except for personal pick-ups, PPGA members will remove fish from the display and return to the ambitions.

6. Every procession will be taken to prevent the loss or damage of any fish but neither PPGA nor the American Pat Show, Inc. can assume responsibility for loss or damage to any entries.

ENTRY TERRS

Single - \$1,00

Tenk - \$2.00

Breeders - \$3.00

California Master Breeders Championship - no entry fee,

Dingle entries: All socrats are to be exhibited in & gallon drum bowls. One female is optional but will not be judged. Bowls will be furnished at no charge.

Tank entries: Two matched males are no be subjited in & gallon drum bowls.

Bowls will be available. Related female may be added but will not be judged.

Breeder male: Five matched pulse to be exhibited in 2% gallon tanks (s.so at

no charge). Two related females may be added but will not be judged. Breeder female: Three matched females to be exhibited in 25 gallon tank (also

Breeder female: Three matched females to be exhibited in 24 gollon tank (also to be furnished).

NOVICE: Open to those exhibitors who have never won a first place in an IFGA sanctioned above.

P. P. G.A. KUTES.....

Special Rules Covering the California Master Breader Championship!

All males and females entered are guaranteed by the exhibitor to be from the some strain

2 After judging, the entries will be identified by the breeder's name and address.

 All entries in this class will be sectioned with PPGA retaining 50% of the proceeds. If no bids are offered FPGA will keep the fish.

The females will not be judged.

5. Entries guaranteed by exhibitor to be true broading

6 No championship points will be awarded for this class.

Tank: Two matched males with two related females. 1st Place - \$50,, 2nd Place - \$25., 3rd Place - \$10.

Single: Male and female both to be from same strain. 1st Place - \$50., 2nd Place - \$25., 3rd Place - \$10.

CLASSES:

10-8-6792

2/4	NA.	DELTA	ARIF	PEMALIK
1.	, Ned	Red	Red	Red
6	, Blue	B136	Blue	Slue/Green
- 3	Grass	Green	Greek	AOC
£1	. Purple	Furple	Furple	Black
- 5	, Black	Black	Black	Gol4
- 6	. Multi	Multi	Multi	R/8 Red
7	, ADE	Snake Solid		
11	Sunkaskin Bolld			
4	, Snekoskin Varigated		R/S Red	
4	, M/B Red	H/3 Blue	H/B Blue	
	. 878 Dluk	A/B Pastel		
	. Il B Postal	H/B AGG	H/B ADG	
.3.	. H.B ADC			
10	R/B Yellow	COMPINED		CALTFORNIA SPECIAL
15	. Red Bico.or			Single entry
		B/G Bicolor		Tank entry
	AOC Bico.or	Albino		
, R	Albino			
4	Bronne	SINGLES		BREEDER MALE
	Gold	Single Swordca	il.	ALL
	Yellow	Bouble Swordte		BREEDER FEMALE
	Novice			The state of the state of

AWARDS .

2 . Single Sword

24. Double Sword

All first pieces will receive a medallion. Singles and tasks will receive an award card for lat, Ind, 3rd and 4th places. Breaders and Best of Shows will receive a trophy for all places.

AUCTION :

Exhibitors wishing to have their entries sold by the section should so specify when registering in the space provided on the entry form. PPGA will ratein 25% of all specioned fish. Any fish that has been put up for suction but without a bid will be kept by PPGA, or sent back to exhibitor if he has other entries going back. Also please note, section will only include club members, not the general

P F G A RULES.

AUGTION (cont.)

public, because of rouse by the Angheim Convention Contex.

AIRMAIL SPECIAL DELIVERY OF EXPRESS MAIL ONLY. Bend to

Or, Frank Chang 313 Liberty Lane Flacent.a, Galifornia 92870 Phone: (714) 996-3713

he earn all fish are marked as to class and breader. Please include names and addresses of all breaders. Please include names and address of all breaders in group shipments. Please specify if fish are to be returned (return fare included), suctioned or atc. Please use IFGA or similar entry forms. Also it is a good idea to call to inform me when to expect your fish.

ACCOMPRATIONS:

Please call show chairman for further information. I realize that H is know is far away for most exhibitors but if you are planning to accord, we will be happy to find a hotel for you near the Ansheim Convention Conter. Remarker this is a great opportunity to make a combination vacation to California and an IFGA show. The show site is next door to Disnayland

Dr. Frank Chang Phone: (714) 996-5713 Co-Chairman
Dr. James Alderson
1338 Calla Galunto
San Dimes, California 91773
Phone: (7.4) 599-4453

Since this is the first IFGA Show for the PFGA in a number of years, I hope that everyone will try to send as many entries as possible to make our show a sucress.

Editor a Note: Frank has also mentioned that he would like addresses of guppy breeders in Singapore, so he could contact them about the show.

I know that years ago thems breeders were quite active in entering the IFGA shows - so if anyone has this information please contact frank at the shows address.

QUESTIONS AND ANSWERS, ...

April a Quastion of the Month regarding - Prognant Female not dropping Fry.

ANSWER

by David Echondolmever

I have noted that when females are being bred in 60 to 64 degree temperatures they many times go way bryond due dates, give birth to large but dead young and after giving birth (if having been adjusted from warmer temperatures to cold) sometimes are never re-fertilized (either because of alow moving males due to cold or?) and in a few days shrivel in size and dis. However, at the other extreme in

QUESTIONS & ANSWERS.....

temperatures any 85 degrees/above the females either deliver marky with smmller try or fry that have developed rapidly and thay are pre-mature.

I keep fairly accurate records on my gupples and therefore know within a day or two when they should deliver. And, have bad instances where they went over an expected date. Being concerned in saving the mating I have had some success in two ways with saving the young and usually the female.

After three days to a weak has gone by depending on circumstances and feeling (intuition, whalever) I remove the female from the tank and pressing gently on the abdomen attempt to squeeze them from the belly (sometimes works).

If that Josen t work, after several aquactor, I place her back in the tank for several hours to d day or longer, depending on the females recovery response. If it appears she is recovered (if I haven't kept her out of the tank too long the first time or widn't overparden or any other directances) I next do the following -

Remove her from the tank again and this time, with a stick pin, gently open the sixthing canel with a stondy prick. Then, gently aquence the abdomen, which usually delivers the young. If this doesn't work and the female is over a week past due the is usually destined for death within a month

We anymore, I attempt to save the young (if sho's not too far over a week) by outcing the female open and thereby liberating any young that may still be alive. This last method is not recommended except for a last resort, as there is no way of saving female and does not assure you of saving any young. Also, females in above methods are not actually removed from tank but are only notted and worked on at the waters surface or for Stief moments lifted out of the water.

In any case, gently squeening on the abdoman will generally release the young and in a few yours mother and young and doing time.

MOUSE

by Poter Tedesco

My procedure for handling this situation is something I learned from an old time gappy breader. Many of them still do this and it has been used also on agg layers that are conscipated and can not lay their eggs. On occasion, if I have enough females from this line I will give it a try.

First I got myself a very sharp resor blade and very carefully out the lessels open and the fry will drop out with ease. If you are careful and don't out too fat the out will heat itself. I mean DO be very careful. I've done this about 5 times and I ve lost three out of the eig. Not bad, but I think it was just luck.

The next method I tried was to take the female - put her is a small 24 gellon tank and add epson salt. Add a little at a time, 4 tasepoon at a clip. If it does not work, add snother 4 teaspoon the next day. The third day change 4 the water. The fourth day add snother 4 teaspoon. Hemember be patient - this method does work. As soon as the fry are burn, take out the Female and change helf the water and agrate the tank with a good air stone or a sponge filter or a small box filter.

Q) ESTIONS & ANSWERS .

Going back to the first part regarding outsing open the female - you can aucathetize the fish by using anheaol (what we use for a toothache). Be exceful and add a few arons at a time until the fish is calm and floats down to the bottom If you are careful this will not harm the fish. Then to revive the fish, all you have do is to put it in a tank of fresh water one in about five minutes it will come around. A trust is a must or Bust. You learn by experiencing the learning and experimenting tria. by error. No matter how many people tell you what to do you must experience it by doing it yourself. It would be nice if we had a suppy doctor to make house calls

ANSWER

by Warren Burke

What I do is place the female in a 54 gallon tank by herself. The tank contains wateroprite and cuckweed and I increase the sait. I use see sait since the trace elements in sea selt will eliminate strong in your female. I also raise the temperature to 78 - 50 degrees. A lot has to do with how old the female is. I breed function at the age of 4-5 months only because you may see a female at the age of 6 wonths/older who is very plump, but this doesn't mean she's fortile. It sould mean that she has dropsey or even a gas pocket buildup.

Fill the tank the female will be implated in with part of the water from her old tank and add frosh water right from your tap (3/4 full tank). Adjust the water temperature from the tap. Feed her planty of brine shrimp and a little vegerable conditioner flake food. Let her remain in the took for at least two weeks - if nothing acours after that then she probably ass formed dropsey or a gas buildub and should be destroyed at once.

distribution of the physical distribution.

May a Question of The Month - I am curious to know whother or not and, to what extent radiation (say, from fluorescent lumps - ultraviolet) has effect on the genetic makeup of an individual - To it the radiation from the fluorescent lamp or is it that fluorescent lighting tends to illuminate the lighter colored individuals (females and moles) females in particular, so that they are most readily noticeable and thereby attract two males more so than the darker females? And by boing easily seen by the meles and being preferred for this reason they breed toward the lighter color maybe

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., For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fency guppy

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Six new names appeared in the GAIC show regults and all are to be congruented on their initial lat place evert. We welcome Jim McCarty, R. & S. Halvers m. traig Paulick, James Kolb, Eugene Wintaks and Bob Vanderlangenberg to the rocks i "IFGA Winners" and encourage them to continue their participation in the future

As a remindor,..., our judging standards require that a gold have "51% vertwee id color in the body." While the red golds have all but disappeared, we wanted to see bland or cream and ded gupples in the gold class. Simply having a 'good.- carly gold' gampy is not enough a to must also look gold. Our standards also state that a female "must have a gravid sput app not a gramphatum". A hormonal imbalance whether caused by fools or the intake of male hormones, will result in a gradual disappuarence of the gravid sput and a thickening of the and fin. When this occurs a female is no longer a female and the only alternative for a judging team is lie-qualification.

We about the yet duribler friend of the hebby with the passing of Steve Paul, a charter member of Guppy Associates International Chicago, after a long illness. We offer our despost regrets to his wife and daughter at their lass.

standards altrife standards standard state at other

MORR'S BLOTTER

by Ann Backg

As always - it was great to be back with our guppy" friends again at the Chicago show. Lightights of the trie

- A. Three pictures Mike Lastella gave us a snock proview of the trophics to be given at the ensual this year. Solieve me, they really are something to work towards!
- 7 A crir to Tem Allen's fighteom which two carlands of gappy note and road.
- IFGA now has a fully accessited close among its ranks. Chris Lobello, who recently graduated from Close School, sutertained the younger (and older) members with her arised hallons.

Along with the newcomers from has mentioned, it was also good to see Bill and July Orth back in show ampatition after a year's obsence. Low Wasserman is once again abouting gapping, t

Notice to Show Chairmen: We've had several requests for more information to be included in show rules. 1) The exit number at the show site to be on the map, 2) The price of the exit from

Two of the shows this year would make great family vanctions. Gateway a show site is next door to Six Flags and the Pan Pacific show is very cless to Disneyworld.

E. DUR S BILLYFERR ...

The Chicage show this mode as aware of a new expense that must be added to travel budget. Don't forget the roll of quarters for ...

Personal Artist Statement State According to

F SBING THOUGHT

by Jim Thale

I have just returned home from the Chicago show and the weather was horenitous for the return trip, but fortunately I had the Severand with me, so God was on our side and we made it safely.

The show itself was well put together - that is summitting that we have grown accustomed to with a group as qualified as Chicago. This group of people are truly leaded to the beby and the IPGA

One of the highlights of the weekens was getting the opportunity to see an old and dear friend, Emery Manh. He arranged to fly into Chicago to visit his family one be there for the show. For those of you who may not know it, Emery was one of the original members of the IPOA as well as a charter member of the Chicago club, also he is a real champion in the hospitality room. He end I have helped the sun rise on Sun'ny morning many times in the last seventeen years.

On a saw note - many of my old friends were very conspicuous by their obsence. I hope that they are all well and healthy and that there only reseen for not being there was to conserve funds to enable them to attend the meeting show in Milysoksa.

One of the topics that was discussed over the workend is the fact the Califorpla as going to have semewhat of a problem with judges. They have made appengaments with Miko Lastella to be there so they are guaranteed at least one senior judge. In the event that say of the rest of you san make it out there I know that they will be grateful and I am sure Mike will be too. I know that Peris will be able to hel. wing, but they could use a few more people. It's a very tough job to judge a large show with just a handful of paople. The junging of Bast of Show is a lot seafer of you have a good group of lunges to work with. I know I have been in the situation more than once of judging Best of Show in the begunning by myself and the first thing that I do is set my we fish down. In my case however that does not make that much difference because they probably would not be best of show even if Santz Claus was Joing the officiating. The bed thing about being in this position is that once you sat your own fight down you subjustically relinquish all bitching rights. Bome of up enjoy that as much as the connectition itself. Right? Desides what else woold you have to talk about in the hospitality room and I know nobody misses the hospitality room. Can you see yourself talling your wife, I am going to the hospitality room in Chicago. Now just how far out the door do you think you are noing to get without any fish??

In closing, I hope that my rambling on will make a few of my fellow hobbyists reaxamine their schedules to make room to attend more shows in the future.'

OC' & ASSOCIATES AFTERNATIONAL WITE SHOW RESULTS

pril 30, May 1, 1983

708 Entries

JUDGEB: Marlyn Johnson, Bill Orth, Vi Golimowski, Jim Jirku, John Zoik, Tom Allen, Gene Golimowski, Mike Lautalla, Richard Szydlik, Tad Lobello, Rich Bader

ASSIST' JUDGES: Jim McCarty, Allen Eddy, Bill Logsdon, Earl Housen, Fronk Ortecs. John Wilson, John Mackey, Steve Sparrop

OBSERVERS: Robert McKin, Check Mormino, Charles Hall, Sendy Hall, Amee Suchler.
Pat McCarty, Rich Wolf, Chris Lobello, Ken Gercello, Stephen Kwartler,
Gary Hasterton, Frank Mormino, Robert VanDen Langenberg, Guido Ponxieni
Rosa Ponsimi, Reather Eddy, Eugene Wistzka, Rosemarie Wistzka, Bill Miller,
R & B Halverson, Checter Miarka, Mark Miarka

BEST OF SHOW

Jim Jick B & Jord M & Distolla F & I Change MARE: (H/R ACC Delta) (Blue Delta) (Blue Delta) (R & B Ealvarson Ron Headluc Stephen Roortler Joe Smit: R & B Ealvarson Ron Headluc R & B Halvarson R & B Halvarson R & B Halvarson Ron Headluc R & B Halvarson R	TO MR() (ADCB1)	(8140)	(B/R ADC)	(1)
FRMALE: (AOC) (M. vit.) (Red) (Black) J A V Wisco K & B Halverson S & B Miller Jim Thole BRELDER MALE: (9) Tou Smith Joe Smith Joe Smit: M & D Lastella BRETDER FEMALE: (8) Richard Basor Semith Je Wilson William Lo and an Augusta Basor Semith John O'Brien Frank Morming M & D Lastella BLOE (Add Joe Smith Joe Smith Frank Morming BLOE (Add Joe Smith Joe Smith B & J Orth Joe Smith Joe Smith M & D Lastella BLOE (Add Joe Smith Joe Smith M & D Lastella BLOE (Add Joe Smith Joe Smith M & D Lastella BLOE (Add Joe Smith Joe Smith M & D Lastella BLOE Smith M & D Lastella	4		4	
R&B Halvareon S&B Miller Jim Thale BRELDER MALE? (9) Too Smith Joe Smith Joe Smit M&D Lastella DREEDER FEMALE: (8) Richard Baser Lene Golimowski J&V Wilson William Lo ac an TANK DRUD VEJL RED! (5) John O Brion Bev Richmand Frank Mormano M&D Lastella John O'Brien Frank Mormano John O'Brien John O'Brien B&A Rerke John O'Brien M&D Lastella Cynthia Logs ken BLUE (10] R&J Otch Joe Smith B&J Orth Joe Smith M&D Lastella BLUE (21) R&B J Otch Joe Smith M&D Lastella BLUE (21) R&B J Orth Joe Smith M&D Lastella BLUE (21) R&B J Orth Joe Smith M&D Lastella BLUE (21) R&B J Orth Joe Smith M&D Lastella BLUE (19) Rev. Lloyd Groenice	MAR: (H/B AOC Delea) Stephen Kwortler			
REDIT FEMALE: (8) Richard Report Sense Golimowski J & V Wilson William Le se	FRMALR: (AOC) J & V Wilson	-		
REDI (5) (13) (7) John O Brion Base John O'Brien Frank Mormine M & D Lastella John O'Brien Frank Mormine John O'Brien John O'Brien H & A Burke John O'Brien John O'Brien H & A Burke (21) (7) B & J Orch Joe Smith Frank Ortece Joe Smith Joe Smith M & D Lastella RESN: (7) Rev. Lloyd Groenice Rev. Lloyd G		Jos Smith	Joe Smit	M & D Lastolla
MEDI (5) (13) (7) John O Briod Bev Richmond Frank Morming M & D Laste. In John O'Brien Frank Morming John O'Brien John O'Brien H & A Burke John O'Brien M & B Laste. La Cynthia Loge John BLUE (20) (7) B & J Orch Joe Smith B & J Orth Joe Smith Joe Smith Frank Orthoga Joe Smith M & D Laste. In Frank Orthoga MESN: (7) (19) (A) Rev. Lioyd Groenice Rev. Lloyd	Rechart Baser	seme Golimowski	J & V Wilson	Villian Lo as a
John O Brion M & D Lastello John O'Brien H & A Burke Cynthia Logedon M & D Lastella Etank Ortecs Joe Smith Joe Smith Joe Smith Joe Smith M & D Lastella AESN: (7) Rev. Lloyd Groenice		DKUD	·	Ell
M & D Laste. In John C'Brien Frank Mormon John C'Brien John C'Brien H & A Burke Cynthia Loge ion M & D Laste. In John C'Brien H & A Burke Cynthia Loge ion M & D Laste. In Joe Smith H & Jorth Frank Ortoca Joe Smith Joe Smith M & D Laste. In Frank Ortoca Mean Holland Frank Ortoca MESN: (7) Rev. Lioyd Groenice Rev. Lloyd G	107	(13)		
John O'Brien John O'Brien John O'Brien John O'Brien M & B Lestella Cynthia Loge ion (1) M & J Orth Joe Smith Joe Smith Joe Smith M & D Lestella Mess (7) Rev. Lioyd Groenice Rev. Lloyd Groenice		Bay Richmond	Frank	Mormatuo
John O'Brish M & D Lastella Cynthin Logston BLUE (21) (7) B & J Otch Joe Smith B & J Otth Joe Smith Joe Smith Frank Orices Joe Smith M & D Lastella M & D Lastella K & D Lastella Jim McCarty Frank Oricea ALEN: (7) (19) (8) Rev. Lloyd Groenice Rev. Lloyd Groeni		John G'Brien	Frank	Mormana
NLUE (16] (21) (7) B 6 J Orch Joe Smith B 6 J Orth Joe Smith Joe Smith M 6 D Lostella K 6 D Lostella K 6 D Lostella Key, Lloyd Groenice Rev,		John O'Brien	R 9 V	Barko
B & J Orth Joe Smith Joe Smith Joe Smith Joe Smith M & D Lostella K & D Lostella Jim McCorry (19) (2) (3) Ken, Lloyd Grocnice Rev, Lloyd Grocnice Rev, Lloyd Groenice	John O'Brian	M & D Leaterl	d Cynth	in Logs ion
B & J Orth Joe Smith Joe Smith Joe Smith Joe Smith M & D Lostella **Rest Lioyd Grocenice Rev. Lloyd Groenice	BLUE (26)	(21)		7)
Joe Smith Joe Smith Joe Smith M & D Lostella K & D	1 & J Otth	Joe Smith		
Joe Smith M & D Lustelin M & D Lustelin M & D Lustelin M & D Lustelin Jim McCarry Frank Orteca ALEN: (7) Rev. Lloyd Grocnice Rev. Lloyd Grocnice Rev. Lloyd Grocnice Rev. Lloyd Groenice	Jon Smath	Joe Sm.tl		
### D laste.in Jim McCorty Frank Orteca ###################################	Joe Smath	Joa Smith	M & D	Lostella
Rev. Lioyd Groenice Rev. Lloyd Groenice M & D Lastella FURFIG: (6) (15) (2) M & D Lastella B & J Orth T & Y Allen	N & D Luste.in	Jim McCarry		
Rev. Lloyd Groenice M & D Lastella PERFLET: (6) (15) (2) M & D Lastella & & & J Orth & T & Y Allen	#AERN: (7)	(,9)	(1	9)
Rev. Lloyd Groenice Mev. Lloyd Groenice Mev. Lloyd Groenice Rev. Lloyd Groenice Rev. Lloyd Groenice Rev. Lloyd Groenice Mev. Lloy	Rev. Lipyd Grocmice	Ron Bead, ee		
Rev. Lloyd Groenice Rev. Lloyd Groenice Rev. Lloyd Groenice Rev. Lloyd Groenice M & D Lastella FURPLE: (6) (15) (2) M & D Lastella & & & J Orth T & Y Allen	Rev. Llays Graenica	Rev, Lloyd Gr		
Rev. Lloyd Groenico Rev. Lloyd Groenics M & D Lastella FURPLA: (6) (15) (2) M & D Lastella B & J Orth T & V Allen		Rev. Lloyd Gr		
M & D Lastella B & J Orth T & V ALLED	Rev. Lloyd Groenica	Rev. Lloyd Gr		
M & B Lastella B & J Orth T & V Allen	FURFLA: (6)	(15)	C	2)
		B & J Octh		
M & D Lastella M & D Lastella T & P A.len	N & D Lagrella	M & D Lostella		
B & J Orth Eugene Wintska		Eugene Wiatsk		
T & F Allen Eugene Wisteka	T & F Allen	Eugene Wistek	1	

CAIC RESULTS.			
-	TANK	DELTA	VEXI.
black;	(8)	(15)	(2)
J & P Wilson		Lou Walsorman	J & V Wilson
J & V Wilson		Lou Wassarman	Diaq.
Lou Wasserman		Reginals Bay	
Gmginald Day		Lou Wasserman	
MULTI	(5)	(5)	(5)
Boy Michmond		Frank Schulterbrandt	Frank Schulterbrandt
Mev Richmond		Warran Durke	Frank Schulterbrandt
Diaq,		Warren Burke	Warren Surko
Ding.		Bev Richmond	Warren Horks
	(5)	(13)	(6)
D & C Martin		Gene Go-imowaki	Gene Co.imowaki
Stave Sperrow		D & G Martin	D & C Martin
J & V Wilson		D & C Marcin	Gone Golimowak,
Sig Pas		Cena Colimowalus	T & P Allan
R/B RED	(5)	103	4.83
Jim McCarty	1.7	(9) M & D Lastella	(3)
Kon Klimpal		Ken Klimbal	Ken Klimpel
M & D Lastella		Los Wasserman	Kon Klimpel
Act Wasserman		Lou Waararono	M & D lastalla
H/B BLUZ.	(8)	(17)	(2)
Jerry Borton	. 42	Kezi Davorak	(7) Lau Mannorman
Jacry Porton		B & J Orth	Loc Wasserman
Richard Wa mer		ken Dovorak	D. Oq.
Kan Davorak		Atchard Wagner	Dieg.
1./D PASTEL:	())	(14)	793
Frank Jamasl		James Kalb	(7)
Charles Mormino		VLo Piteo	Frank Jamiol Frank Jamiol
Lou Wassarmen		James Ko.b	Frank Jamiol
		Jerry Horton	Lou Masserman
		ottey marton	Con Mosmermun
II/B AGC:	(9)	(25)	(11)
M & D Lascalla		Stophen Kwartler	Sterdien Kvartier
M & D Lastella		M & D Loctoria	B & a week
Stophen Kwartler		M & D Laste.la	Pon Ron Use
Stuphen Kwarcier		Stephan Kwartler	Stophen Kwart.er
.DC	(6)	(5)	(7)
		Frank Normano	Gene Golimmaki
		Frank Mormino	Disq.
		Vic Pitco	Disq.
		Disq.	Disq
KED BICOLUR	(7)	(15)	(7)
Jim Jirko		Jim Jirks	Jim Jirin
Jim Jirka		Jim Jirku	Jim Jirko
Bev Richmond		Jerry Hood	Jim Jirko
Bev Richmond		M & D Lestella	Bev Richmond

	TANK	DELTA	VEIL
H/G BICOLORT	(7)	(18)	(4)
David Niedgialko	wwicj,	Kugene Wistrkn	John Mackey
Stave Spartow		Steve Sparrow	Dave Poluces
Steve Sparrow		Prank Jamiol	Dave Folunds
Steve Sparrow		David Riedslalkowski	Ding.
NOC BICOLOR:	(B)	(21)	(15)
Jim Jirku		B & J Orth	8.5 B Hiller
S & B Miller		Jim Jirko	Marren Burke
Jim Jirku		Stove Spaceow	Frank Hormino
Jim Jirku		Jim Jizka	Frank Hormins
	TANK		COMBINED
MAKESKIN SOLID:	(5)		(9)
T & P"Allon			John Zalk
T & P Allen			J & V Wilson
J & V Wilson			Rich Bador
John Zolk			Bich Bader
SMAKMSKIN VARIGATE	0:(8)		(16)
John Zalk			J & V Wilson
John Zelk			N & D Lastelle
John Eark			Mobort Vandonlangenberg
H & D Lastella			John Zelk
NA NA EN	(0)		(3)
			B & J Orch
			M & D Loutella
			Frank Mornino
OLD:	(3)		(11)
Gene Golimowski	41		Dieg.
Gene Golimovski			Dieg.
Jorry Hood			Bieg.
WBING:	(6)		(13)
F & I Chang			Charles Normano
Charles Mormino			M & P Johnson
P & I Chang			T Lobello & family
Charles Hormino			Charles Mozmino
ellor:	(5)		(8)
Vic Pirec	197		
Vic Piteo			Vic Piteo
			Vic Pitec
Vic Piteo			Vic Fireo
Vic Piges			Vic Piteo
OVICE:	(6)		(20,
Jam McCurty			R & B Halverson
Dona 4 Алдоглен			R & B dalverson
FR . 4 b .			

Cleater Miarka

Angel Portilla

R & B Halverson

Angal Portilla

B WELLOW:	TANK	· +	COMBINED
Warren Bucke	147		(4)
D & C Martin			Jerry Morton
to dr or Edut Pari			Jerry Horkon
			D & C Marrin Warron Burke
			WATTON BUTKE
FIGHT ROOTED VOC:	(0)		(8)
			Robert Vandeniangenber
			Staphen Kwartler
			Gary Mastarton
			D & C Martin
ING., P. SWORD	(5,		{P,
Jim Thale			Jim Thale
Rick Wolf			Jim That.e
J & V Wilson			Jim Thule
Jim Thele			Jim Thale
OUSLE EVORD:	(7)		(11)
M & D Lastella			Jim Thale
Jim Thale			Jim Thale
Jim Thole			Sin Pad
Jim Thele			Jim Thait
		Elifote Liller	
usb (13)		A00: (25)	ALCE (CRUME (12)
5 & B Miller		J & V Wilmon	Warren Burke
5 & B Willer		Mich Bader	J & V Wilson
8 6 B Killer		Jim Jirku	T J Loballo Pamily
C & S Miller		William Logsdon	T J Loballo Family
OLD: (13)		H/B RED: (5)	BLACK: (13)
Jerry Hood		Gene Golimowski	Jim Thale
Jorry Hood		Gene Go. imowski	Jim Thale
Jan McGarty		Gone Golimowski	William Lodadous
Cone Constroviki		3 % A Mi ler	win Tha o
/B ADC: (16)		MOVICE: (10)	
Crain Paulik		R & B Helverson	
Genn Golimowski		R & B Halverson	
Cene Golimowok.		Mork Miarka	
exercise show T Tilliand & of T		Chester Mierka	

What's FOR SUPPERTY

The limit few weeks of a fights life is very important to wowth. Free should be seet realistic to it, as much as possible, not the aquarist must be accepted to hours. The size of food must be of a proper size - a good role is to feed food about the size of the baby's eye. As they grow larger the size and amount should

I F.G.A. POINT NIAMBINGS DE OF MAY A. 1981

##D_CI_V29	POLNTS	blur carss	FUINTS
1 John O Brien	378	1 Jos Bmith	644
2 Harold Morgon	350	2 B & J Orth	210
3 M & D Lastells	250	3 M & D Lastalla	154
4 Stan Shobel	182	4 B & K Curras	126
CREAK SLASS.		BLACK CLASS	
1 Rav. Lloyd Groenice	615	1 D & B Hirth	420
2 M & D Lastella	266	2 J & V Wilson	364
3 Faul Pullman	252	3 Lou Wasserman	238
4 Paul Goreki.	126	4 Reginals Day	98
MOLTE CLASS		PURPLE CLASS	
1 Bay Richmond	490	t M & D Lapte.1	462
2 Warren Burke	392	2 B & J Orch	350
3 Frank Schultochranut	294	3 T & F Allen	336
4 Jerry Road	112	4 J & V Wilson	182
SUCCES OF COURT OF		5 de 198 vez en	
REU MI DOLDE	m m ch	BAC BICOTOR	4.4
1 Jim Jieku	770	1 David Niedzialkowski	462
2 Bay Richmond	378	2 Stave Sparrow	448
3 T & F / 11mm	210	3 David Polanaa	322
6 puljum s libovski	56	4 John Mackey	70
		o Rugens Wistaka	70
AUC BIGOLOR		SHAKESKIN CLAS	
l Jim Jirky	434	1 John Zeik	1106
2 Fa on Meen no	254	Z T & P Allen	475
3 flavor N or a automobile	238	D M & D Lancelan	392
A S & B Hiller	128	4 J 6 V Wileon	308
201 67-19		1771 1 74 1 44 a 44	
NOTA CLAUS	252	XELLOW CLASS	
1 Bugana Oclimowski		1 Vic Piteo	.176
5 Jorry Ho-	84	2	
3		3	
4		ή, n=	
AMONER OF SE		ALBINU CLASS	
1 - 6 V hand in	44-4-6	1 F & I Chane	528
2 Kugana Golimowski	350	2 Charles Mornino	266
7 D & C Magra	294	3 N & P J bnaco	20
4 School Sparsene	196	4 Ted Lobeo	42
_0f LoSS		SWORDTAIL CLASS	
. Stove Sparrow	122	. Jim Thale	1274
/ Vic Piber	238		280
2 Prank Mormino	238	2 M & D Lasterla	
		3 Dog Saurers	238
4 Kugana Golimowski 4 Tad Lobello	70 70	A Big Pas	140
H/B RED CLASS	364	H/B BLUE CLASS	476
		1 Richard Wagner	476
2 Ken Klimpal	294	2 M & D Loctello	266
3 M & D Lestella	196	5 Jerry Mood	252
4 Jim McCarty	140	4 Kea Deversk	6.8

GTANDINGS . ..

I B B ETT OF OR	homme	A D 10-73 (N) 677 DD	# O T D D
1 Charles Moreina	POINTS	A. B. YELLOW CL.SS	FOINTS
1 P & J Jemio.	364 364	I Warran Burka	168
J C & S Anti		2 b & C Martin	154
A Warron Burky, James Kolb,	126	A Jerry Horron	126
Ed Roger, Lou Wassermen	1.2	4	
ed wolfac' from weaperhart	.12		
H/B AGC CLASS		DETA SUMMER IN	
1 M 6 D Lastella	700	RED FEMALE	101
2 Steve Kwartlar	420	1 S & B Miller 2 W & C Logslan	196
3 L & B Bley.ock	N4	7 Ron Yatas	±54
4 Jerry Morton, Ed Reger,	04	4 4	42
Pater Touesco	70	4	
Yardr Toncaco	F4.		
B/G VEMALE		SLACK FEMALE	
1 J & V Wilson	+26	1 Jim Thale	3 96
2 Warren Burke	70	2 W & C Logsdon	108
2 Ted Lobella	70	3 5 & B Miller	28
Mic . c. atrack	56	9 *	
	70		
GOLD FIGURE		2.7 H D F3-0 LE	
1 Fry 16	154	Louisers Governments	266
2 karren Breka	126	2 h & R Wistens	98
3 Jim McCarry	62	2 J 6 V Wilson	9.8
3 Don Sourers	62	4 Escold Armitage, Graig	217
		Bailiek, Hichael Struck	70
		The second secon	, ,-
OF REPORT OF THE PARTY OF THE P		BREEDER MALE	
1 J & V Wilcon	140	1 Joe Smaln	1680
2 Rich Saday	126	2 Harold Morgan	166
3 Harold Armitage	56	2 N & D Lastella	140
4 sim dish.	62		- 1 -
ARECDER ERBOLD		CRAND OVERALL FEM L.	
l J & V Wilson	252	I Rach Bader	655
Z Rich Bader	210	1 J & V Wilson	4,55
2 Jim Jirku	2.0	3 Warran Surko	245
4 provid fruittage	168	4 R & B Wavetton	2.0
4 Eugane Gownsowski	∡6-B	4 Jim Jirka	7.0
		6 5 & B Miller	179
CHAND OVER IN MANY		7 war 14 Armitage	140
a a 6 P loncelle	1330	7 W & C Louisin	+40
2 T & P Allen	1260	7 Jim Thalo	440
2 Jon Smallb	1260	.O . rian Hicks, Jeery Hood.	
← P ← → Op →	2 x 20	Eugene Golimowski, Craig	
5 Jib sirke	340	Fattick, Michael Struck	743
6 Vic Piteo	665		
7 David Mistelalkowski	560		
7 J & V Jf.1 ₈ -m	560		
9 F & I Chang	450		
9 l v Richmond	490		

THOOP! AND

ATTENTION! .

CORRECTIONS TO PARK PARTY IS SHOWN THORSE

My apologies to Pan Facific - their show classes were printed incorrectly. In order to avoid any further errors, I am reprinting the entire section on Classes. I would suggest you copy this and put it in with their show rules which were political in the May 1983 bolletin.

CLASSES

TANK Rod Blue Green Furple Black Musti AGC Snakoukin Solia Snakoukin Verinated	Snake Ver.	Snake Solid Snake Var.	
H/b Blue H/m Pgstel H/m Acc 1/2 Yellow Red Bloolog	H/B Red H/B Blue H/B Pastel H/B AGC Albino Red Bicolor B/G Bicolor	R/S Blue R/S Fastel R/S AOC Albino Red Bicolor	Single Swordtoil Double Swordtoil
Albino Brorza Gold Yollow Novice	COMBINED H/E Yellow Bronse Gold Yellow Novice ACC Bicoler		CALIFORNAL SPECIAL Single Motry Tank entry MERCER MALE

AN FREIGHT will be steepted - please contact Frank Chang, 313 Liberty Lane, Placentia, California 92670 - Phone. (714) 996-5713 so make arrangements for tile type of shipment.

SPRINGTIME CLEANING EREAKDOWN

by Pater Tedasco

I start with the tanks that are the highest on the racks first. Take out all fish and plants. Remove filter media to save bacteris for restarting new took with tharged floss, this way the tank will not cloud up on you. Let stand for 24 hours, drain and thoroughly ringe tank.

Before you fill with tap water, add I tempoon of kosher salt, dovegos, aquari-sol, baking sods (2 tempoons). Now fill with cold tap water. When the tank has reached room temporature after 24 hours replace charged filter box or whatever type you use.

SPRINGTIME CLEANING MERANDONY

When I put by fish in the vater temperature was about 68 degrees - this did not bother them at all. Some tanks I used tap water and some I used aged water. I really did not find any change in my fish. They were just surprised at all the clean water and bright lights for the first time in over two years. They are doing just find

I'm going to do this at least once every two years to keep the tanks in real good shape as well as having top quality fish. Also the smalls I had in my tanks were getting to be more than the fish population.

Now before you make your weekly water change, let the fish stay this way for at least one week before starting to change your 25% of water, let your fish get used to their newly closed tanks and make sure that the filter is working properly again and tanks are crystal clean - not aloudy. Continue your normal fooding habits and the fish will do fine. You will be ammend at the change your fish will make in one year by doing this. Especially if they are very young fish. This will not burt older fish either, but it will nork them up.

外表情感情的可能的情報的特殊的情報的基本的情報的過程的可能的情報的基本的基本的表面的表面的表面的表面的。 ·

SHOW SCHEDULE 1983

Cuppy Associates International Chicago	SHOW DATE April 30 May 1	RULES DER
Gurpy Associates Milwaukss	May 21-22	
Big Apple Cuppy Group	June 4-5	
Meartannd Guppy Club	June 25-26	
Pan Pacific Guppy Association	July 9-10	
Gataway Guppy Association	July 23-24	
Guppy Associates Greater Cleveland	August 6-7	
Everglades Aquarium Society	Ostober 1-2	Joly 1
Rest Gotet Guppy Association	Movember 4,5-6	August 4

BUDGING SEMINARS: Gateway Guppy Association and East Count Guppy Association

Meetings: Guppy Associates Milwaukee and East Coast Guppy Association

条件的表示,我们就是我们的现在是我们的,我们就是我们的的,我们就是我们的的,我们就是我们的的,我们就会我们的的,我们就会我们的的,我们就会我们的,我们就是我们的 一个人,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的。我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是

CUPPY-CO-ROUND (A CUPPY OUTE)

by Lilian Konlman

the retent appropriate the first descend and the red thir. The green and the half back will be fourth and fifth, respectively "M., Johnson asi., Nonsonae, the land a solution for the red thir. The green and the half back will be fourth and fifth, respectively "M., Johnson asi., Nonsonae, the land, appropriated be the ensy tenner. The half black will be account the vellow third and the fourth and the red last." Mr Martin solut. I agree with Mr. Johnson that the vellow party will be thir and the los fourth, but the cost I disagree with both of you. The half-black will receive lat prize and the red amound. The green will be fifth."

for the justing it was found that one pun had correctly intrast the first live out the third place growy, emptyon the second on fronth, and the other the third and the fifth. In what order were the pulses placed by the judges?;

Answer on page 15

Reprint - Guppy Roundtable

GUPPY ASSUCIATES OF CREATER CLEVILAND 7 POINT SHOW AUGUST 5 - 7, 1903

<u>Location</u>, Euclid Square Mall - Babitt RG., Euclid, Chio (Suclidian Room)

SCHEDLE: Saturday - August 6 Simday - August 7
9-00 a.m. - Registration Opens 10:00 a.m. - Open to Public 12:00 none - Award Prosecutation 5:30 p.m. - Judgias 12:30 p.m. - Debouching

DENERAL RULLIS

1) All entries must be registered by 4:00 p.m. Saturday, August 6th.

2) Sudging will begin at 6:30 p.m. Saturday, Entries will be judged in conjunction with 1FGA miles.

3) The exhibitor will determine the class of competition in which has entry is to be exhibited. Assistance in classification will be available if needed at the time of regularization.

4) Every procession will be taken against loss of Fish or other hexard, but the slow committee dataet assume responsibility for such loss.

 Figh may not be removed from the show until swards have been presented, at which time a member of GAGC will return the figh to the exhibitor.

6 We gravel, greens or decorative items may be used with env entry.

7) Lighting will be overhead fluorescent. Stands will be draped with block cloth.

<u>FINGLE ENTRIES</u>: Both male and famale single entries will be orthograd in a gallon drum bowle 1/4 filled with water. One female may be included with a male, but only the male will be judged.

RANK ENTUIES: An entry will consist of two metched me no. A female may be added, but will not be juoged. Entries will be exhibited in 15 gallon equariums.

PRUEDER FEMALE. Entries will consist of three marches females and will be exhibited in 25 yealon aguarisms. All entries will be judged as one class.

<u>FRI PAPE MARE:</u> An entry will consist of five matched males. Two females may be added, but will not be judged. Entries will be exhibited in 2½ gallon aquariums. All entries will be judged as one class.

MOVICE CLASS: These classes are open only to those who have never won a first place. In open competition in an IFGA show

GAGE WILL NOT HAVE AN AJETION THIS YEAR,

AWARDA t To be announced,

SHIPPED IN ENTRIES

 All shipped in untries must be received by 0.00 p.m. Friday, August 5th a NO EXCEPTIONS.

 AIRMAIL SPECIAL DELIVERY - Send to James Bardoon, 1985 Cherry Lane, Seven Hills, Independence, P.O., Ohio 44131, Telephone: (216) 524-7539 AIR FREIGHT: chen to Rob Mottin, four state Ku, Ferra, Muse 4414. nit Freight must be marked "CALL ON ARRIVAL" " Telephone: (216) 388 4640.

4) All shipping charges must be prepaid along with return fare. No collect shipments will be accepted. All fish shipped with no return fare will be GAGC property.

ENDLY PEES:	Single Entry, Male or Female	\$4.50
	Two Matched Males	
	Broader Tank, Male or Female	S. 54

Cla Sera			
T NKS	<u>ØELTA</u>	VEIL	FIDMLE
Red	Red	Red	Red
Blue	Blue	Blue	Blue/Grean
Green	Green	Green	H/B Red
Perpla	Purple	Purple	ft/B ADC
Binok	Biack	Black	400
Hulti	MoltI	Mostil	Gold
1 78 Rurl	#78 Res	H/D Red	Black
T./B Band	H/S Blue	H/R Blue	Movice
1./R Pastel	H/D Pastel	H/B Pastel	
Yellow	R/M ACC	H/B Aos	
U/p AOG	AQd	AQG	COMBINED
400	Reu Bicolor	Red Sicolor	Go1
Red Bicolor	8'G Sicolor	B/G Biccler	Albino
I/G Bicolar	AGG Bicolog	ADC Bicolor	Bronze
ACC Bicolor			Yellow
Enake Solid			Novice
Spaka Varig,			Suake So.1d
Cold			Shako Vario
Albino		BINGLES (ALL COLORS))
yeouse	ERFEDERS	GOPERNIDE CLASS	5g.NGU49
Single Sword	Mulos	Malos	Single Sword
Double Hword	Famales	Formal es	Double Swore

accomputations: Remade Inn, 28611 Suclid Ave., Suclid, Ohio
A block of 20 rooms have been set as do for parsons wishing to stay over
night. For seconvations please call: 1-800-228-2828 or Charlie Hell,
(216 281-0847. Mention the Guppy Club if making reservations direct.
Reservations must be made two works in advance. Rates - \$25.00 Single or
Double.

SHOW CHAIRMAN: Sandy Eall - Telephone; (216) 281-0847

MAP ON PAGE 13.

states. Test and in-

#Citation for the description of the second of the second

TIP

Many aquarists have discovered that fish are obsier to catch with a dark colored set than a light colored ses, Fish are much more frightened of a large light object than a dark one. Some aquarists seek new mets in a strong tax solution to due the nots...



to a Route In at Rapirt Ross - Go South ado that y male to Facilia Square Mail,

JE PPING TO AUSTRIA

Oute again Mike Lastella has offered to take care of all entries being shipped to the Apprian show. This show will be held June 19 -July 3, 1983, which means your entries must reach Mike by the Tuesday morning prior to the show date. The cost of shipping will be \$3.00 per fish entered. Please mark bags regarding yout name and the class in which fish is to be entered. Remember - all classes are three matched pales. For further information contact:

Mike Leete.1a 3340 York Mivd. Occammide, Now York 11572 Phone: (516) 766-3954

QUESTIONS & ANSWERS.

May's Question of the Month regarding affects of lighting on guppies.

Answer

by Peter Tedasco

The rays that come from these tubes are gamma-betta rays. The tubes are gas filled. The powder that is put into the tubes are harmful if the tube is broken and you get it in your eyes or if you breathe it in. The powder is a yellowish

red crystallin compound, \$\text{G}_2\text{O}_1\text{Q}_5\$; the brilliant yellowish green fluorescent of its alkaline solutions. A lot of people grow plants with color lighting; like black ultre violet lights. These are very hermful if exposed to them too long. Any form of color lighting alters the growth of any living organism. You want fast growth in any living thing, just expose it to these types of light and it will grow. Certain colors are effected by certain types of light.

As far as males being attracted to the darker females I do not really know. Possibly so, or vise werse. By interfering with nature and trying to alter genetics you better know what you are doing. You could ruin a good strain of fish by playing around with something you do not know. Be satisfied to let the fish be the case to provide us with the mutetions that nature provides.

But fluorescent lighting cheats and gives a false coloring to fish. If you amm a regular 100 watt bulb to see the color of your fish, then the color is what you see. Clear 100 watt bulbs do not give false lighting in determining the color of your fish. They show their true color.

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June's Question of the Month: One of our members would like to know if there is enything wrong with syphoning beby brine shrimp into a container, adding water, and feeding directly to fish. Why go to the trouble of catching them in a serve and rinsing in close water before feeding to your fish? Many breeders add salt to their tanks anyway.

THE IMPORTANCE OF LIGHT

by Midge Mill

How much light does a guppy send? This question seems to be arising more and more, and brings to mind an interesting and informative experiment with light intensity which was done several years ago.

Laborard Wootling donducted the experiment using several tanks of guppine. The amount of light given to seen tank varied from bright light to no light at all. The length of time the lights were on second to be far less important than the strength of the light source.

While I did not have access to any of his ateristics. I did see the test fish when they were about 4-5 months old. The differences in growth were quite noticable but even more important was the difference in the number of fish with spinal deformation in the various test tanks.

The number and severity of spinal deformities seemed to be directly tied to the strength of the light over each particular tank. In the tanks receiving bright light there were no deformed fish. But progressing on to tanks with less and less light, more numerous and more severe deformities appeared. Until finally reaching the tank with no light at all, 100% of the fish were deformed, and most of the deformities were quite severe. It was almost impossible to believe that these distorted creatures were related to the fish swimming in the first few tanks

THE IMPORTANCE OF LIGHT.....

On the same subject, Br. T. J. Lam. in the Singapore Coppy Club 1972 Souvenier booklat, points out that his scientific studies seem to indicate that the best way to get gappies to bread rapidly is to give them high light intensity coupled with long hours of light and an adaquate amount of good food. Apparently both the duretion and intensity of light are important to the greater development of the goned in the gappy.

Maturally, none of us are going to raise guppies in Westling's extreme of no light at all...but what about the problem tanks we run into in which it seems almost impossible to make a really good fish in spite of the bost of dists, frequent water changes, spotless filters, etc? I know that I have several 'jinxed tanks...so matter what strain of fish I try to raise there these tanks just do not turn out top quality fish.

In view of the above experiments it would seem highly likely that perhaps inadequate light might be the culprit. It may look to us like there is sufficient light in these tanks...but maybe our gupples would not agree with us. Certainly its worth a little testing.

> Ropriat - Guppy Roundtable April 1973

NAMES OF THE PARTY OF THE PARTY

AMSVER TO GUPPY OUTZ:

1st place - Half-black 2nd pisce - Blue 3rd place - Yellow 4th place - Green 3th place - Red

Now did you do??

AND THE PARTY OF T

KELF AND PROTEIN

by Ton Hayus

Vegetable matter is an important part of the dista of a number of fish such as the Rift Lake Cichlids, Mollies and other livebearing fish. Chopping up spinach or other vegetables can be a bother and buying a special flake food containing vegetables matter can be expensive particularly if the equations has a number of tanks.

Health food stores cell help tablets, one of the most nutritious vegetable foods available (for man or fish). These tablets are inexpensive and can assily be crushled and fed to your fish. DON'T CVERDO THE PROTEIN. We all know that protein promotes growth. The main selling point of some fish foods is that they are 65%, Or 69% or maybe 75% protein. We learn that the more protein fish get the faster they grow and eventually the bigger they get.

This is true to a point. That is, a fish's body can use just so much protein, the excess is eventually excreted in the form of ures. This can result in dangerous tank conditioning particularly if feeding is frequent and a tank is crowded because area conteins ammonia which can be fatal to fish if allowed to become concentrated as often heapens when water is not changed frequently enough. Therefore, it would be wise to limit the feedings of high protein food perhaps once a day (this does not refor to baby fish which use more protein as their rate growth is faster).

Reprint - Fish Culturist May 1976 GATEWAY GUPPY ASSOCIATES

OF CREATER ST LOUIS

7 POINT SHOW

LOCKTION

RAMADA INN SIX FLAGS BUNUKA.MO.

JULY 23 4 24, 1983

SCHEDULE: JUDGING SEMINAR
SATURDAY JULY 23, SATURDAY JULY 23
10:00 p.m. ENTRIES CREW 1:00 p.m. to ____?
3:00 p.m. ENTRIES CLOSE

SUMDAY JOIN 24,63 (9:00 - 1:00 p.m) (public Viewing la30p.m. DERRACHING li00p.m. AUCTION

AWARDS ONE HOUR AFTER
JUDGING IN HOSPITALITY ROOM

5:30 p.m. JUDGING BEGINS

CENERAL RULES

- 1. ALL ENTRIES MUST BE RECISTERED BY 3:00 p.m. SHARP, ST. LOUIS TIME JULY 23,83
- JUDGING WILL SEGIM AT 5:30 p.m. JULY 23,1982 BY A GROUP OF JUDGES WHO WILL VISUALLY JUDGE ALL ENTRIPS ACCORDING TO 17GA STANDARDS.
- 1. THE EXHIBITORS MUST DETERMINE THE CLASE OF COMPETITION IF HIS ENTRY IS TO BE EXHIBITED. HOWEVER, ASSISTANCE IN CLASSIFICATION WILL BE AVAILABLE AT THE TIME OF REGISTRATION. ALL ENTRIES INPROPERLY EXTERED WILL BE DISCUALIFIED AND WILL NOT BE JUDGED.
- 4. IVERY PROCAUTION WILL BE TAKEN AGAINST LOSS OF FISH, BUT GGA CANNOT ASSUME RESPONSIBILITY FOR LOSS OF HAZARD
- 5. Figh will not be removed from the bhow until awards presentation has started which time a member of QGA will remove the fish from the show Area and return to the exhibitor.

SINGLE ENTRICS:

ALL ENTRIES ARE TO BE EXHIBITED IN HALF GALLON DRUM BOWLS 2/4 FILLE: WIT WATER NO GRAVEL, OR GREENS,OR DECORATIONS MAY BE USED. ONE PEMALE IS OPTIONAL BUT NOT BE JUDGED. BOWLS WILL BE AVAILABLE AT NO CHARGE

DOUBLE ENTRIES

AN ENTRY WILL CONSIST OF TWO MATCHED MALES, ONE FEMALE MAY BE ADDED BUT WILL NOT BE JUDGED ENTRIES WILL BE EXHIBITED IN 1 CPL.ON TANKS TO BE FURNISHED FEEL OF CHARGE.

3 MATCHED PEMALES.

ENTRIES TO BE EXHIBITED IN 14 CALLON TANKS TO BE PUBNISHED FREE OF CHARGE ALL ENTRIES TO BE JUDGED AS ONE CLASS

BREEDER CLASS ;

AN ENTRY WILL CONSIST OF S MATCHED MALES, TWO FEMALES WAY BE ADDED BUT WILL NOT BE LUGGED ENTRIES WILL BE EXPIRITED IN . GALLON TANKS ALL ENTRY TO BE JUDGED AS ONE CLASS.

NOVICE CLASS:

NOVICE CLASSES ARE OPEN TO THOSE WHO HAVE NOT WON A PIRST PLACE IN OPEN COMPETITION

ST. LOUIS SPECIAL,

AN ENTRY WILL CONSIST OF 10 MATCHED MALES ENTRIES WILL BE EXHIBITED IN 3 GALLON TANKS TO BE FURNISHED FREE OF CLARGE ALL ENTRIES WILL BE JUDGED AS ONE CLASS.

LIGHTING

LIGHTING WILL BE OVERHEAD INCANDESCENT,

AWARDS.

ALL lot PLACES WILL RECEIVE A TROPHY REGULAR CLASSES WILL RECEIVE AN AMARD CARD 2-d, 1rd and 4th lacta BREFDERS BEST OF SHOW, AND THE ST LOUIS SPECIAL WILL RECEIVED PLACUES FOR FIRST LACE AND RESETTES FOR 2nd, 1rd, and 4ch

AUCTION,

AN ACCURANT WILL FOLLOW THE SHOW, EXPLAINED WIFE ING TO HAVE THEIR FIRST ENTRIES BOLD BY THE ARTHUR SHOULD BU SPECIFY WHEN REGIST DING IN THE SPACE PROVIDED ON THE ENTRY FORM. TWENTY FIVE PERCENT OF THE ACCURANT PROCESS WILL BE RETAINED BY GGA.

SHIPPED IN ENTRIES:

1. ALL STIPPED IN ENTRIES MUST BE RECLEVED BY 12:00 MOON ON PRIDAY JULY 20,83.

PLEASE NOTE:

BUE TO SUCH A LARGE NUMBER OF SHIPPED IN ENTRIES, WE GAVE OPLIT THE AIR MAIL INTO TWO GROUPS. IF YOUR LAST NAME BEGINS WITH AN A TO L SEND TO:

SHIRLEY MOORMAN 690 W FOURTH ST. LUREKA, MO. 03025 314-938-6668

IF YOUR LAST NAME BEGINS WITH. M TO Z SEND TO:

3TLL STAICLAIR 3904 PRACE DR. BERKLEY, MO. 63134 314-423-1469

AIR PRETCHT SUPPRETT GOLD, 9460 TARGLD DRLVE, WOODSON TERRACS, MO. 63134 PHONE WINNER $314 \simeq 418-2651$

ALL COTRICS SHIPPED IN MUST BE PREPAID ALONG WITH RETURN FARE MO COLLECT SHIPPENTS WILL BE ACCEPTED. ALL FISH WITHOUT RETURN FARE WILL BE ACCEPTED.

ENTRY FRES

SINGLE ENTRY MALE ON FEMALE \$1.50 TWO MATCHED MALES \$2.50 BREEDERS MALE / FEMALE \$1.50 ST. LOUIS SPECIAL \$5.00

POREION EXCEPT CANADA NO FEE (FISH WILL BE AUCTIONED)

ACCOMDATIONS

PLEASE MAKE YOUR RESERVATIONS BY CALLING JERRY OR JEANNIE BOOD PHONE 314-677-4374

стрееве

TRACE	EREL/TA	VEIL	PRIOLE
RED	RED	RED	-
alue	BLUE	BLEE	blue/GREEN
GREEN	GREEN	GREEN	MACK
BLACK	BLACK	BLACK	ACC
MULTI	MULTE	PRILITY I	H/B RED
ADC.	NOC	ADC	R/B OAC
B/B RED	H/B RED	H/B RED	2010
N/D BLUE	n/s star	11/3 海長16	NOVICE
R/M PASTEL	H/B PASTEL	R/B PASTEL	
H/B ACC	H/B ACC	H/B ACC	OPTH CLASS
ALITION	BL/GR HI	BL/GR RI	Park Course Indian Branch
E/# MOLID	B/8 501.1	8/8 80L1L	(EUROPEAN STRADERAL STOPPEN
S/S VAR	B/E VAR	E/S VAR	
P RPLP	PURPLE	PURPLE	COMBARNE
BPONES			
GOLD	BREEDERS		RED BICOLOR
NOVI CH			hoc bicolok
Padge of	5 MATCHED MALES		ALBINO
ANG. BT			BRONZE
ADC BI	3 MATCHED FEMALES		FINGLE SWORP
ONENIA			DOUBLE SWOKE
SINGLA SWORD	ST LOUIS SPECIAL		G07.D
DOUBLE SWORD			NOVI CH
II\R AETTON	10 MATCRED MALLE		WATTA
			h/b YELJ/GW

MOSPITALITY ROOM OPENS AFEER JUDGING

FOR ADDITIONAL INFORMATION

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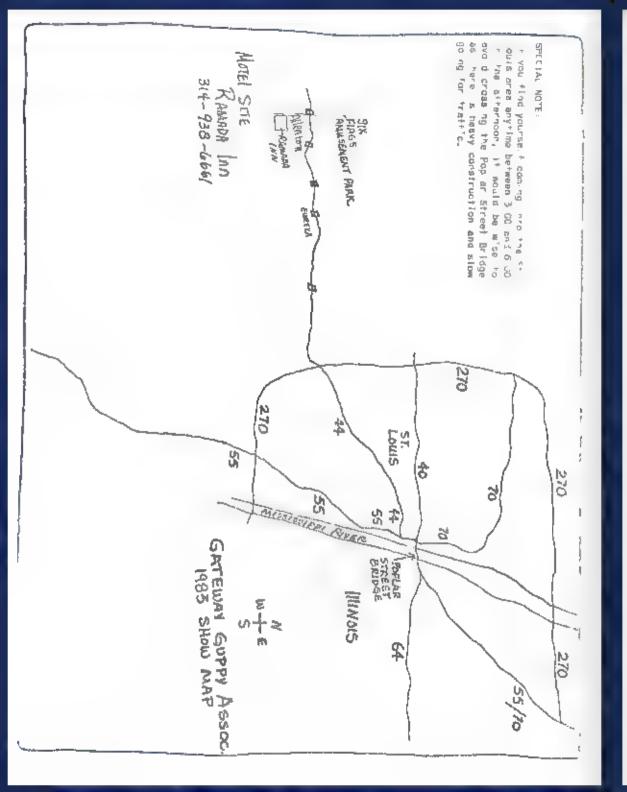
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INTERNATIONAL
ANCY
OPPY
ASSOCIATION



INTERDATIONAL PARLY SUPPY ASSOCIATION

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.... To keep current and update the present standards

. For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the Fancy guyry

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OFFICIAL BULLETIN

OF THE

INTERNATIONAL PARCY CUPPY ASSOCIATION

PUBLISHED MONTHLY except January

Box 197 Schristische Schrieb Schristische Sc	Tontogany, (Ohio 43565
VOL. III JULY 1983		
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Two new slubs, Swelington Fancy Guppy Society and Greater Virginia Guppy Clob. partitioned for membership and were accepted bringing us up to 32 clubs. Burlington is the third Canadian affiliate to join of late giving us an extremely solid have in Canada on which to build. We welcome both new clubs and their members and oncourage their active participation in our hobby.

Our 1984 show schedule is a little on the lean side once easin with only 9 clubs requesting datas. However, we do have until the annual meeting in November to finalise the schedule. Those clubs which were "iffy" at the meeting should content Mike Lastella se soon as the decision to accept a show is made to insure a choice date.

Two more newcomers. Choster Misrke of Chicago and Angel Portille of Fuerto Rico, foin our long list of winners with their initial first place sward in Milwauker Each is to be congretulated and, hopefully, this win will sour them on to support all of our future shows with their entries.

sind desirable and desirable desirable desirable.

MADER'S BLOTTER

by Ann Bader

One of the dreams of any guppy enthusiast would probably be - to attend every show acheduled during the year. Seasure of the time and money involved, most of us are forced to chose - either those within a 5-6 hour driving distance or saving it all for the Angua, meeting. With lote of help from our friends, the Esgnificos. Rich and I were able to make the Big Apple Show held in New Jersey. We canned out a. Jamey and Julius" for the weekand and were just a few miles from the phow site. The word "hospitality" is generally associated with the South - as "Nothing like Southern Hospitality" - but in the world of the IPGA, I believe that word has no boundaries. At least, we've experienced it in abundance wherever a Gunpy Show has taken un.

To those sembers of the Six Apple Club who worked go hard - Congratulations on # good show and some very nice trophics?! Though there were some hearts moments. there was always someone, who had been there balors, to help out. A special THANK YOU to Dennis and Berbers Hirth, who spent their wedding anniversary, lending a big helping hand. And, Frank, next's your show probably will not be perfect (they never are), but it will run a lot apportant for you.

Our trip to New Jersey served a dual purpose. As Jamey mentioned at the meeting in Milwauken, he had a supply of paper (free!!) for the bulletin. We came home with a full exaction wagon. Many thanks, Jamey, from the entire IFGh. !.

Other news from the Milwaukes show is that we have a June bride in the IFGA. Pum Losey, daughter of "Ole Man" Mivin Cooney and member of the Everglades Aquarium Society is now Pam Burgstaller. May we add our Best Wishes on this happy occasion.

The IPGA cockbook "Guppy Goodies" is completed and it is full of a variety of good recipes, from all parts of the country (even Austria). To order the dookbook write for Mrs. William Logsdon

4740 Torrence Hammond, Indiana 46327

Cost: \$2.75 by mail.

BADER 6 BLOTTER ...

Show season will be at the mid-way point with this bulletin. One thing I'd like to remind everyous about - there are two annual awards that you must be a member of an IFOA club to win. Those eret 1) Cuppy Ham of the Year

2) Bob Thornton Nemorial Trophy

Also, one of the requirements for "Club of the Year Award" is supporting the bullatin with at least one article during the year. Just thought I'd mention that gince we despartly do need erticles !!!

ATTENTION: All third class subscribers (bulleting without anvalopes). Plane let us know immediately if you are receiving your bulletin in good shape. We have received reports on two over the past month, that have grrived in paices. We can not correct the situation if we are upaware of what is happening.

A couple of months ago we asked for information on where we could purchase the book "Portrait of a Guppy". It seems that the sudresses we ware given are evicently out of business. It has been suggested by one of our readers. Art Parker, that we try to get publishing rights to this book and reprint parts of it in the bullotin. Doss enyone have an address I could write to for this purposu??

and the depth of the state of

It seems that almost every month this year we've lost an IFGA member. For those of us in the Ohio clubs, the latest is a great personal loss - Harilyn Arms died on June 7, 1983. When we heard of her death, our minds flashed back to our first MVGA show back in 1978. It was our first experience at meeting other suppy "nuts" outside of our club. We can still recomber Dave and Marilyn Steving late Sunday night, after the show, to help with the debenching and tearing down. Their example instilled in ue the desire to help whorever and whenever we were needed. They were the first of our "special" guppy people and thru the years we've found there are others who kive a little extra of themselves. Aich and I are very glad that she had a part in our lives.

************ **全种性的物种种**

MARILYN ARMS

from Prank Orteca

It's almost impossible to write something about Marilyn Arms without also writing about Dave.

Davo and Marilyn Arms came into our family of friends (IFGA) seven years and. They were the type of couple that don't come into our lives often enough. It didn't take them years to make their presence felt in the I.F.S.A.

The first show Dave ever attended, he took 1st, 2nd and 3rd in Novice and 4th in Best of Show. There were 19 services in that Novice commetition. But, more than their show fish, it was their warm, outgoing, friendly personalities that made them known and looked for at future shows.

For the people in L.F.S.A. who knew Bave and Marilyn, you know I con't begin to put down on paper a description of Murilys. I have so many memories that even as I write this, my mind keeps jumping to things I'd like to tell you about Mari. wn MARELYN ARMS

Did you ever see good fortune fall upon sommone you care about, and how happy you foul for them? I remumber one of the first shows I want to with Dave and Marilyn. Dave did quite well showing his fish and Marilyn was busy making friends (hat speciality). While Marilyn was walking up and down the rows of show fish, she came across the half-black pastels! That was it: The went wild! She tracked down have and told him is no uncertain terms that they were going to acquire another atrain of gappys. It wasn't long before Dave asked me who's fish those were in lat place and how should be go about acquiring some.

Well, like I mentioned earlier, this was a fortunate show for Dave and Marilyn, because everything went perfect for them that weekend. Including Merilyn falling in love with those Half-Black Pastels

You was, they couldn't have belonged to a nices guy in IFGA. They belonged to Vic Piteo. Can you imagine what a great memory that is for me? Introducing Vic to Dave and Marilyn was instant friendship. It was as if the three of them knew each other al. their alvos. Vic told Marilyn though, he couldn't sell her his fish. Let face dropped and Vic came back with "I'll give you some, just let me have your address!" On the shows Dave and I went to on our own, Marilyn would always ask "Was Vic there?"

When you first get into the hebby, your first thoughts are on your guppys. Then you advance to the tropky stage. But I think the most vital and important stage is when you're in it for the people you've come to know and love. Because, no motter what happens, no motter where you go, we always take our memories with us. And I honestly believe that a what we're all really doing. And anyone who had the opportunity to have known Marilyn Arms has been enriched by the many beautiful mamories Marilyn has given us. Thank you Marilyn. We'll never forget you!

MARILYN

When we asked you to be Prosident 'We thought you'd declina."
But you didn't!

When we asked you to be our Tressurer We thought you'd any you were too busy But, you didn't!

When We needed someone to organize one of our Christman perties, We thought for sure you'd say on. But, again you, $0.00\,\mathrm{pc}$

When we had our show, and we needed you to help on the bucks We thought you might decline.

Dut, you didn't!

And when you became ill, we didn't want to believe it.
But we thought about you.
And we thought we'd tell you how much you meen to us.
And as soon as you were well again to dome back to the meetings,
We d tell you how much we appreciate you and missed you,
But, you didn't!

MARILYN ARMS....

Poem from:	Frank Optoca	Ohria Ortsca
	Sandy Rall	Charlie Hall
	Jim Bardoun	Jean Bardoun
	Ken Davorak	Vicki Devorak
	Alex Kovaca	Jackie Kovaca
	Terry Wasylink	Sheila Wamylink
	Stave Tylesheski	Debbie Tylesheski
	Don Craft	Milie Craft
	Bob Hottle	John Bosslt
	Rina Bosalt	Frank Hormino
	Chuck Marmino	Mike Percy
	Lee Curtis	John Curtis
	Jim Schade	Wally Kontor
	Ron Rush	Dave Rosh
	Mary Colburn	PRITE MODIL

Asther than a memorial trophy in the name of Marilyn Arme, I think it would be appropriate if the Half-black Pastel trophy were presented in her honor at all G.A.G.C. Shows.

MINUTES - I,F,C,A, MEETING May 21, 1982 - Glendale, Wiscopein

The meeting was called to order at 1:12 P.M. by President, Top Allen. The roll call was as follows

CLUB Baltimore Guppy Club Big Apple Gupby Glub Boringues Guppy Club Buckeye Fancy Guppy Club Canadian Suppy Club Columbus Ohio Guppy Specialists Bast Coast Guppy Association Everglades Cuppy Association Smotic Aquarium Society of New Jarany Fandy Finney Friends Ploride International Suppy Association Gateway Guppy Association Greater Bayton Guppy Club Greater Delaware Velley Guppy Society Guppy Associates International Chicago Guppy Associates of Greater Cleveland Cuppy Associates of Lafavetta Cuppy Associates of Milwaukes Guppy Associates of Toronto Reactland Gupey Club Houston Guppy Club Indianapolis Aquarium Society Indianapolis Guppy Breeders

AEPRESENTATIVE
Dorin Lastello - A
Frank Schulterbrandt - D
Frank Jamiol - A
Vi Golimowski - A
Steven Hillward - A
Sue Hull - A
Hike Lastello - D
Ted Lobello - A

Julie Hagnifico - A Elvin Coonsy - A Jim Thele - D

Paul Blood - D Bill Logsdon - D Charles Hall - D Bill Orth - D David Nledsialkowski - D Eugens Wistaka - D Sandy Schroeder - A Pat Allen - A Darrel Johnson - A Milford Morgan - D MINUTES.... &oll Cell (Cont.)

CLUB
Maumae Valley Guppy Association
Michigan Guppy Breaders
Midwest Guppy Club
Mortheastern Indiana Guppy Exceders Assoc.
Pan Pacific Guppy Association
Gouth Jersey Guppy Group
Tri-State Guppy Group (Delaware)

REPRESENTATION
Robert McKim - A
Stan Shobel - D
Steve Sparrow - D
Gans Dolimowald - A
John Backey - A
Steve Kwartler - A
Sobert Van Den Langenberg - A

D - Dalegate

A - Alternate

A motion was made by Ted Loboliu to adcept the minutes from the November meeting as printed in the December 1982 issue of the bulletin. Paul Blood seconded, Passed.

	ASURER'S REPORT - Ted Lobello		
	Balance as of November 1, 1982		82499.07
В	Income		
	1983 Glub Bucs	\$ 650,00	
	Corresponding Memberships	1995.00	
	1983 Trophy Sponsorabips	650.00	
	Advertising	40,00	
	Judging Books	92.50	
	Award Cards		
	Bullatin Back Innues	56,28	
	Intry Forms	45,50	
		7.50	
	Special Anniversary Issue Bulletine	36,00	
	Interest Income	85,72	
	Miscallanaous	18,00	
	Total		3681,50
۵.	Working Capital		6180.57
D.	Expenses		
	Bulletin Supplies and Postage	2212,63	
	Annual Trophies	630,00	
	Publication Equipment Repairs	82,15	
	Tape Recorder Repair	17.00	
	Bod Check and Service Charge	37.00	
	Total	21,000	2978.78
			8316,16

Delance forward May 21, 1983 83201.79

Jim Thale moved to accept the Transurer's report as written. John Mackey Seconded, Passed.

Membership Report - Vi Golimowski

Vi reported she has an application for membership from the following two clobs. Burlington Fancy Suppy Society (Ontario, Canada) - 20 members Greater Virginia Suppy Club - 11 members The acceptance of these clubs will be voted on later in the accting under New Business

Publicity Report - Jim Thala

In order for allos to have their show information published in Mational magazines, Jim must have the information in sufficient time for the publishers to receive it at least 90 days prior to the show date. Jim feels there are not amough clubs taking advantage of this publicity. Having this information published in Mations, publication way inform those other guppy people out there about the I.F.G.A.

MINUTES....

Awards Report - Ton Allen

Tom reported that he needs to recorder eward cards and annual certificates. Some of the people present are going to check on prices for these cards and certificates. If Tom does not hear from anyone in the next few months, he will reorder as needed. Mike lastalla moved that Tom should reorder the cards as needed. Bill Logadon sedonded. Passed.

Because of the price of reordering will most likely increase, Jim Thele moved to increase the cost of sward cards to the mearest nickel above the actual cost of printing them. Gene Colimowski seconded. Passed.

Tom raminded any clubs that have not paid for their sponsorship of an annual trophy to please give Tad a check for it.

As a feminder, grand overall points are not given for winners of those unique classes that are showing up at the shows this year.

Central Clearinghouse - Tom Allen for Bob Curran

Bob sent Tem a letter saying that of the 50 breaders who he contacted about perticipating in this program, only 2 saked not to be included. Bob has had ever 25 requests so far. Albino is the most frequently asked for strain with red, green, blue and enskeskin following. Bob feels that in many areas there is a lack of good breading stock. Honefully the Clearinghouse will enable those breaders to purchase some of our good stock.

The delogates present did say that it is necessary to reply to any requests we receive as soon as possible even if the request cannot be filled. And because people are looking for good fish, it is important that when we do sell we send decent fish. For Morgan felt too, that some of these people might be expecting more in the fish than they get. It might be that they just don't know any better.

As a lut of these purchases may be beginners, it is necessary for us to explain as much as possible to them about the fish we are sending.

Judging Report - Stan Skubel

Discussion followed about the trouble that occured in Chicago with the hormoned female fish. A female fish must be disqualified if it shows a genopodium. A female must have a gravid spot and not sport a genopodium.

If a Best of Show team feels that a fish should have been disqualified, they should then disqualify the fish and not compound the problem.

If a judging team has any questions about the fish they are judging, they should ask om of the Senior Judges for help.

Stan reviewed the Carmen Cuppy Rules for an international show. At present there are still too many differences but everyone feels we whould keep up the dialogue between the grouds.

Mike Lestells said the East Coust show will include an International Class. No I.F.C.A. points will be given for this class. Hopefully this class will encourage the continuence in the formation of a World Championship for sometime in the future. The Judging Board will courisms to work on a solution for this world class championship.

Stan reminded the judges that the fish in the Gold Class must have 51% of the yellow gold color in the body.

Age as a reminder, the Rad Female Class must be judged with the female having 51% of red in the tell.

Publication Report - Tom Allen for Ago Bader

And only wanted to regard everyone that she needs gore articles for the bulletin.

MIMUTES . .

Old Business

At this time the business with the Floride Tropical Figh Forms Association has been dropped,

10 Minute Recess

New Businese

Show Rotation - Mike Lastella

The following show schedule will be finalized and voted on at the Annual in November.

Maumee Valley Guppy Association
Guppy Associates International Chicago
Pan Pacific Guppy Association
Big Apple Guppy Club
South Jersey Guppy Group
East Goset Guppy Association
Haartland Guppy Club
Gatoway Guppy Association
Canadian Guppy Club

April 7,8 - Outlying atminar May 5,8 May 19, 20 June 2, 3 June 23, 24 - Masting August 4, 5 August 25, 26 Movember 2,3,4 - Asmusl Mo date set

Nominations Report - Jim Thale

The present state of officers was renominated for a 2 year term. They are: President, Tom Allen; Vice President, Mike Lastella; Secretary, Pat Allen; Treasurer, Ted Lobollo.

There were no nominations from the floor but the nominations will be reopened at the Annual.

Jim Thale moved to close the nominations as read. Charlie Hall seconded. Fassed.

As secretary, I seked for a clarification from the Judging Board on why we have certain show classes that quat be Delta. The Judging Board will discuss this and report back on it.

I rend a letter from Bob Hole, Jr. in California. Bob is a corresponding member of the I.F.G.A. and he was nice enough to let us know how the I.F.G.A. has helped him. It certainly is nice to hear positive things about our organization.

Gene Wistake (Swap Shop in Canada) has asked that people contecting Mm please write clearly so that he can read their name and address.

The 22nd Annual International Show is Vienna is being held June 19-July 3. If you are souding fish to Mike Lastella for him to ship to Vienna, please be sure he has them by June 14.

The Federation of American Aquarium Societies has been in correspondence with Jim Thale. Discussion followed on this organization but nothing decided at this time.

Voting on accepting the following clubs was done at this time. Faul Blood moved to accept the Burlington Fancy Guppy Association, Jim Thele Seconded, Passad, Paul Blood moved to accept the Greater Virginia Guppy Club. Bill Logadon seconded. Passed.

MINUTES

New Business (Cont.)

The following motions were made to be put on the agenda for a vote at the Annual

Frank Schulterbrandt poved that all first class swords include the following: must say first class, give class name, club name and date of show, Faul Blood seconded.

Faul Blood, for the Greater Delaware Valley Suppy Society, moved to amond the by-laws for the Judging Board with a motion that the Board be elected for a 3 year term. To start: let year 2 names pulled to be voted on

2nd year 2 names pulled to be voted on 3rd year remaining names voted on

Jim Thele seconded,

Steve Kwartier asked that we aplit the snakeskin class. This will be brought up at the Annual.

Jamey Magnifico told the delegates about the booklet Rich hadar put out on the I.F.G.A. Paul Blood moved that this booklet be printed. Jim Thele suconded, Passed.

Jim Thele moved to adjourn the menting. Paul Blood seconded. Passed Monting adjourned at 3:45 F.M

Respectfully submitted,

Pat Allen, Secretary

SHOW SCHEDULE 1983

GUDD Cuppy Associates International Chicago Cuppy Associates Mi, wantes	SHOW DATE April 30-May 1 May 21-22	KULES DUE
Big Apple Guppy Group	June 4-5	
Monetland Guppy Club	June 25-26	
Pan Pacific Guppy Association	July 9-10	
Gateway Guppy Association	Ju2y 23-24	
Suppy Associates Greater Cleve, and	August 6-7	
Svergladow Aquaries Society	October 1-2	July 1
Bost Coast Guppy Association	November 4,5-6	August 4

Judging Seminers: Gateway Guppy Association and East Coast Guppy Association

Meetings: Guppy Associates Milwankon and East Coast Guppy Association

Attinoper of the state of the s



ATTENTION

ATTENTION: !

ATTENTION:

Correction to Cateway Guppy Associates Show Bulos The map in last month's bulletin was incorrect, again I suggest that you make a copy of this page and put it with the original show rules. Gatowny also sent the following regarding room reservations: The cut off date is July 2, 1983 so send in your reservations immediately. The room rates are:

Single - \$53,00 Double - \$58,00 3 people - \$63,00

4 people - \$58.00

RAMADA DNN Exit at Allonton -Pacific Exit - Tuen Bight, GUPPY ASSOCIATES OF MILMAURIE SHOW RESULTS

May 21-22, 1983

652 Entries - ?

JUDGES: Tom Mashburn, Bill Orth, Jim Jirku, Gene Golinowski, John Zelk, Tom Allan, Sue Hull, Stan Shubel, Ted Lobello, Frank Jamiol, Mika Lastella, Doris Lastella, Pop Morgan, Rich Smydlik

ASSIST' JUDGES: Bill Logsdon, Allen Eddy, Faul Blood, John Markey, James Magnefico, Barrell Johnson, Stave Sparrow, Frank Schulterbrandt, Eugene Wistaks, Pat Allen, J.P. Schraeder

ORSERVERS: Sandre Hall, Charlie Rall, David Biedsialkowski, Stephon Millward, Elvin Coonsy, Bob McKim, Amoe Bushler, Rebert George, John Wilson, Verna Wilson, Heather Eddy, Christine Eddy, Joan Cyse, Ted Wichowski, Chris Lobello, Bob Albright, Alice Albright, Robert Van Den Langenberg, Cynthia Zohna, Richard Wagener, Stephen Kwartler

TANK: (H/S Red) Stan Shubel	(Red) M & D Lestelle	(Blue) Joe Smith	(H/S Pastel) Derrell Johnson
MALE: (Red Delta) John O'Brien	(Green Dalta) Rom Hoadles	(Sine Delta) Jos Smith	(B/B Red Delta) Stan Shubel
FRMALE: (R/S ACC) Harold Armitage	(S1/Qr) R & B Halverson	(AOO) J & V Wilson	(Black) William Logadon
EREEDER MALE: (7) Jon Smith	M & D Lastella	M & D Lescella	N & D lastella
BREEDER PENALE: (11) Harold Armitage	Barold Armitage	Rich Beder	William Logsdon
	nt Delt	A 177	HL
ARD: (5)			(0)
N & D lastella	John O'Brien		Morning
John O Brien	John O'Sries		Parien
John O'Brien	Sten Shubel	a manus	Moraino
John O Brien	John O'Brian	M & D	Lantella
BUJUE . (9)	(22)	t)	1)
Joe Smith	Joe Smith		Lestella
Joe Smith	B & J Orth		110000
Joe Bmith	Jos Saith	Lou We	SSETMEN.
Lou Wasserman	H & D Laste.	in Frank	Orteca
OREEM: (9)	(21)	(5	1)
Ron Headles	Ron Headles		Lastella
M & D Lastella	Rev. Lloyd G		
Rev. Lloyd Groenks	Bev. Lloyd G		
T & P Allen	Rev. Lloyd G	roenke Biaq.	
FURFLE: (8)	(14)	(1	a)
N & D Lastelin	B & J Orth		Tedeaco
B & 3 Orth	M & D Lastell		
J & V Wilson	J & V Wilson	JAV	Wilson
T & F Allen	Rugene Wistel	m Báj	Orth

CONTRACTOR OF THE	TANK	DELTA	VIIL
BLACK.	(6)	(11)	(1)
Lou Masserman		Lou Wasserman	J & V Wilson
Lou Yassermen		Frank Schulterbrandt	
J & V Wilson		Reginald Day	
J & V Wilson		Lou Wasserman	
MULTIS	(13)	(10)	(11)
Bay Blichmond		Jim Jirku	Jim Jirku
Jim Jirku		Jim Jirku	Frank Schultschrandt
Frank Schulterbro	and t	Bev Richmond	Frank Schulterbrandt
Bev Lichmond		Boy Richmond	William Logsdon
H/B ACC:	(12)	(14)	(8)
M & D Lascalla	4	Stophen Kwartler	B & J Orth
Kon Headles		M & D Lastella	Scophon Kwartler
Stophen Wartler		M & D Lastella	Scaphan Evertier
Stophun Kenrtler		M & D Lastella	Stophen Kwartler
ravginan ininana			ocopion manazza
H/B RED:	(B)	(10)	(6)
Stan Shubel		Stan Shubel	Bugene Wistaka
J & M Mackey		Sten Shubel	Eugone Wietnko
J & M Hackey		J ♦ M Hackey	Harold Atmitage
M & D Leatella		J & M Mackey	Dr. Goger
H/B PASTEL:	(8)	(16)	(9)
Darrell Johnson		James Kolh	Frank Jumiol
Derrell Johnson		Robert George	Charles Mormine
C & S Hall		Service SPALE	Charles Morming
Frank Jamiot		Darrell Johnson	Frank Jamiol
H/B BLUE:	(8)	(14)	(7)
Richard Wagner	1-7	J & M Nackey	Lou Wasserman
B & J Orth		B & J Orth	Lou Wasserman
Richard Wagner		Alcherd Wagner	Jerry Horton
Jerry Horton		B & J Orth	Michard Wagner
AOC BI.	(7)	(9)	/1->
Jim Jirku	(77	Jim Jirku	(17) B & J Orth
Jim Jirku		Jim Jirku	David Polume
Jim Jirku		Jim Jirku	Frank Moraino
Jim Jirku			
OTH STEM		Stephen Sparrow	Jim Jirku
NED BI:	(9)	(13)	(8)
Bev Richmond		Jim Jirka	Bev Richmond
Bev Richmond		Robert Van Dan Langenbe	erg Jim Jirku
Jim Jirko		Jim Jirku	Jim Jirka
Jim Jirka		Gene Golimovski	Jim Jirku
ML/OR BI:	(7)	(19)	(6)
Stephen Sperrow		Stephen Sparrow	David Poluman
Stephen Sparrow		David Miadzialkowski	David Polamas
Stephen Sparrow		David Riedzialkowski	David Polunas
David Niedgialkow	rkd.	David Niedrialkowski	David Polunas

	TANK	DRL/TA	VEIL
NAKESKIN VAR.:	(6)	(13)	(4)
M & D Lastolla		Robert Ven Den Langenborg	John Zelk
John Zeik		J & V Vilson	John Zeik
John Zelk		Robert Van Den Langenberg	J & V Wilson
John Zelk		Rich Badez	M & D Logtel.a
market water		WINI DECET	d o b Mantella
NAKESKIN SOLID. (4	()	(5)	(3)
T & F Allen		Join Zelli	J & V Wilson
J & V Wilson		T & P Assec	J & V Wilson
T & P Allen		T & F A.len	John Zaik
John Za,k		J & V Wilson	Just Sark
Aquit sets		7 dt 4 Arthou	
\DG	(4)	(4)	(3)
Gene Do.imowski	, ,	Frank Mormino	8 6 J Ozth
Cens Golimowski		Frenk Mormino	
Don Spance			Gene Golinovski
		S & B Miller	5 & B Miller
Diag.	TO MIC	S & B Miller	A49 TABLE
OLU:	(6)		MBINGD (7)
Gone Gollmowaki	6119		aq.
Gerhard Cellrich			hď" od"
Ray Wankler			4 -
			oq.
Ray Winkler		174	nd "
monze :	(3)		(8)
J & V Wilson	10.		5 F Allen
J & V Wilson			na Golimowski
51g Pas			
OIR EUR			ne Gollmowski
		J 1	& V Wilson
NY BIND	(5)		(1)
Charles Mormino	7		scies Mermino
F & I Chang			Ar.es Mormino
Charles Mormino			arles Moreino
P & I Chang			tries Mormino
2 0 4 0110119		Laj ji	eride thirming
(M1),I,(M)	(6)		(7)
Vic Piter			Pilico
Vic Piter			: Piteo
Vic Pitoc			a S Hall
Vic Piteo		bi	
VAC SILED		D11	-11
/B YELLOW.	(3)		(8)
Rechard Wagner			chard Wagner
Warren Burke			chard Wagner
Warren Burke			V Wilson
LIME CONT. BUTCHE			rren Burke
		WAI	LUL DILLUB
INGLE SWORD	(7)		(13)
			rl Liedl
Karl Liedl			
Karl Liedl Jim These		Dat.	ow Schoeter
Karl Liedi Jim Thalo Jim Thele			ry Schoster ry Schooter

DOUBLE SWARD		(11)	
brigh Renner		Erwin Renner	
Monfred Rugel		Stephen Schottling	
M & D Laste, a		StA Pas	
Jum Thele		Jim Thole	
FOAICH		(12)	
		Angel Fortilia	
		Angol Portilla	
		Chester Markh	
		Annel Portilla	
	\$ DALES		
Rb: (5)	400 (11)	BLACE (13)	
Watten Burke	J & V Wilson	William Logoton	
8 & B Miller	J & V Wilson	Jim Thalo	
0 & Nalley	Come Gollmowald	J & V 711aon	
G & B Hiller	Jim Jirku	Jim Thele	
GOID: (17)	DL/GR: (10)	R/B AGG: (11)	
Jorry Hood	R & B Halverson	Harold Armitage	
Jorry Hood	J & V Wilson	Cana Gol, mowall,	
Jerry Hood	R & B Raiverson	Gone Golimowata	
Marold Armstage	Warran Burke	Watten Burke	

H/B RED: (6)

Gene Gollmowdwi

Gene Goldwovoki

Come Colimovald

Marran Burka

MILWAURGE BRECIAL: (A)
Contor Lischmann
Gunter Lischmann
Ounter Lischnaun

Cupter Idechmane

A PASSING THOUGHT

ROVICE: (5)

Jam Ryan

Jim Ryan

Chanter Misrks

Stephen Millward

by Jim Thate
President - Batevay Guppy
Adectated

Well, once again, we have just returned from an I.F.G.A. show and it goes without baying " it was a very fun type of weekend. It is always nice to be able to rehew old aquantances and this was one of those weekends. Jim and Maggie Schroeder here there as were their sons and their wives not to sention grandcht.eron, they added about three more this past year and in about a six week period of time. They ought to make their hide get up and go to work instead of laying around in bed all day

Another name from the past was there, too. Do you remember Merril Richardson? In the event that you don't, he was one of the people who bought some of the half-black yellows that were wont to a show at the Turners Hell in Milyaukee in the early 70's or late 60's. A coincedence related to tuis is that the same man who sent those fish from East Germany than also happened to have fish in this show, too. For those of you who may not remember or entered the hobby at a later date - his name is Gerhardt Geldrich, and I see he is still reading good field today.

e of all her true after any name of the true to the true to the form of the houghtenity form the slap said she did not wint to miss to apparently to see her good friend, Andrea, It turns out that may have been a costly trip after on the way one we had to stop a feet to times and of cas mileage.

Another thing I happened to notice was that while I was helping the club with tear down, Jim Jr. was faced with a problem caused by some of the people that shipped fish. The nature of the problem was that the club had one sixe bag and the chippers had shipped their fish in small bags. Fortunately I had some of these bags with me which I gave Jim to help resolve this problem. I would like to remind you to please this bags with your entries so that the heat club may rature your fish to you in the same manner that you sent them. I know that this can be an easy mistake to make, I have done it myself, let's all of us try to be a little more careful in our shipping. It's essier on the heat clubs and better for our fish.

In closing, I would like to command the judging board for their fine turn out The I.F.G.A. needs to have these people at as many shows as possible. They were selected so that we could maintain the high standards that fitan and everyone wise have developed over the years. The only way that this integrity can be maintained is by their active participation in the sanctioned shows and seminars. Those of you that were there 'Please' temp the good work. Thank you. Those of you that weren't live some thought to stranding the remaining shows. Should you find that you can't do the dution of the job, it's no disgrace to go to Stan and set him to not someone to replace you. We need active judging board members. Think about it.

CLA _M S	I.F.G.A. POINT S	TANDINGS AS OF MAY 29, 1983	egra.
RED CLASS	International Control	BLUE CLASS	
1 John D'Brish	640	1 Joe Spith	092
2 M & D Lagrolla	445	2 3 6 . Orch	255
3 Harolo Murgan	350	3 M & 2 Lancella	2 2
4 Frank Moraino	230	4 Luuis Managraar	234
	4.497	4 DOOLS WINDSELDED	224
ALEBN CLASS		BLACK CLASS	
1 Rev, Lloye Greenka	026	1 Louis descerman	5.00
2 M & D Laptella	440	2 J 6 V Wilson	574
3 Ron Evadles	200	3 D & B Rire)	42
4 Faul Pullmon	252	A Regime, d Day	140
		200	2 10
MUTI CLASH		PURPLE CLASS	
Bay Ricimons	756	M & D Lance in	6.62
e arank Scouterbrane		2 B & J Oath	950
3 Warren Burke	1 72	T & P A en	443
3 Jim Jirks.	372	4 J & V P abor	350
	2 - 2.	of Don't and Thirth	2 21.
RED BICOLOR		E/B DICOLOP	
I Fl. I ricu	1168	1 Steve Sparrow	554
2 Bev Richmond	700	2 David Wiedgia, kowaki	
T & P Allen	210	3 David Polyggs	27
e 5 mega Colimowski	84	4 John Mackey	20
	M-Y	4 Eugene Wietzke	70
		- calcula stateta	F 1

CTANDINGS + MAY 29, 1903			
# 10	1725	LILA ag	21
. DILLLOR CLASS		SMAKESMAN CLAIF	
a am Jerko	1000	4 4m 70-6	105
2 Frenk dorm do	2.14	2 T / Allen	יני
3 Pos Kide zie luoveka	230	3 J & V Wilson	573
" Trovo Sparron	154	4 M & D Lestella	560
ACLE STANS			
GOLD CLASS	400	YELLO CLASS	
, Pumena Golfmovak	392	1 Vic Pipes	1604
? Ray in ler	.40	2 G & 5 A	4:
3 Garhar Castrie	112	3	
4 Jaryy Roed	-04	4	
NEONZE CLASS		ALBINO LLA SS	
1 1 0 1 1,000	120	I b & I Cheng	0.26
2 B rome Collemowski	448	2 Charles Mormino	6.0
9 D & C Marcan	294	3 M & P Johnson	210
A Stove Tuerrow	1 46	4 Ted Lobello	41
, , , , , , , , , , , , , , , , , , , ,	- 17	4 244 2004113	71
AUC CLAUS		SWORDTAIL CLASS	
The design the selection of the selectio	37 u	1 Jim Thate	1610
2 Page Moraine	364	2 M & D Lestelle	364
3 Stove Spatrow	322	3 Don Seutera	234
4 Vic Fitto	230	A Karl Liedi	210
		4 Rewin Runner	210
A/B RED CLASS		H. B BLUE CLASS	
1 Stan Shupel	J 10		770
2 Rose to amber	294	Richard Magnar	350
3 J & N Machey	250	2 Grey Horton 3 B & J Orth	204
A d & Looters	432		
a to G Hoden 17.	232	4 H & D inscells	260
EZB CAUTEL CLASS		HIZE YELLOW CLASS	
t b l tod wi	,1	1 . rren Burle	392
a Charles deced to	4.62	2 Richard Carmer	260
3 on re 1 Johnson	2.70	3 D A C inchin	156
4 June 5 Kole	224	4 Josey Morton	12.
LEB ADD CLASS		RED FEWNIE	
t M & D Lontolla	966		
2 to a serie.	750	1 5 d B Maller	322
Dan Hed Jee	1,4	2 6 . 10 8000	54
4 B & J Orth	128	3 arron Burke	D
4 B d J DILL	120	4 Ron Yater	42
B FEDIAL		BLACK FEMALE	
2 3 8 V 2 2 ON	10.5	Im Thale	200
Z R F B enlyerson	2	3 1 & G To Jadon	230
3 acrev iherky	90	3 2 6 V H you	4.5
A Tel Lobouli	10	9 S 5 H MALLER	2.5
GOLD FEMALE		U /O PTNA1 P	
L Jerry flood	322	H/B FEMALE 1 Eugene Colimonals	532
2 Marren Burke	136	2 Parela Armitane	140
3 Jim McCarty	42	3 Warren Burke	112
3 Don Saurers	42		
	PT É	4 E 6 R Vietelo	90

STANDINGS - MAY 29 H	985		
STANDINGS _ MAY 29 _ MAGE SEMALE 1 J & V Wilson 2 Rich Briar 3 Jiw Jirku	PTS	BREIDEN MALE	FTS
f 3 9 A 14117200 ×	266	1 Jos Smith	2030
2 Rich Bader	- 126	2 N & D Lastella	フレ
3 Jim Jirku) 7Q	3 Marold Morgan	140
A Harold Armitage	56	6	
BREEDER FERGLE		GRAND OVERALL FIDMALS	
l Harold Armitege	546	1 J & V Wilson	630
2 Rich Bader	336	2 Jarold Armitage	595
3 J & V Wilson	252	3 Rich Bader	955
4 Jim Jirku	210	4 R & B Balverson	420
		5 Warren Burke	3.5
GRAND OVERALL HALE		6 W & G Logadon	289
. H & D lastella	2310	7 Jim Jirka	210
2 Joe Smith	2135	S S & B Miller	175
3 T & P Allen	.470	9 Eugene Golimovski	140
4 B & J Orth	1400	9 Jevry Hoorl	,40
5 Jim Jirko	1260	9 Jim Thala	140
6 Ston Shubal	910		170
7 Vio Piteo	875		
G J & V Wilson	840		
5 Bdv Richmond	840		
.O Kugene Go imawaki	6,10		

Those standings include a correction to the Albino Class points. Also, my apologies go to Rev. Lloyd Groenke for mis-spelling his name in last month's builegin.

20m Allen 作品等分析的表现的结构的结构的设计的有效的表现的表现的表现的表现的表现的表现的。 一种特殊的现在分词,可以使用的表现的表现的。

THE TOURNAMENT JITLIN

b, m Thale

A new thing was added to the show at M. wanker. In a mitton to the hospitality them that an an integral part of all shows a new run was den a of for those of you that were unfor units stocked to miss Milwa due and Frank who goes to bed early now (it must be tough to get of), you missed the fixed I.F.G.A. busing tournament, which ose follows by a brankings. Things like this make the scaled even more on joyable and everyone there was a winner. Eind of makes you wonder what we will do next. Only one way to find out though - he there. See you at a snow soon. Night??

TIP

Experiments lave drown that colors in many fish, including gupples, can be inconsilled by the addition of metallic jons to the mater in the squarkom Bacquae these materials can be tokin to the guppy, they must be used randomly. A solution of two grand of manganess swifete, two grans of mickel sulface, 1,4 grams of pot autient of the guppy. The dosage for unplanted aqueriums is three drops per ten gallons of water every two weeks.

June 4 - 5, 1983

509 Entries

JUDGES: Dave Polumes, Dennis Mirth, Rich Bader, Barbara Mixth, Mike Regent, Alice Regent, Mike Lastella, Prank Jamiol

ASSIST' JUDGES: Bonnie Campbell, Jamey Magnifico, George Mood, Paul Gorski, Paul Blood, Frank Schulterbrandt, Ralph Case, Vic Piteo, Danny Castegliole, Ken Klimpel,

OMSERWERS: Stave Prochak, Rellie Hirth, Jim Goldfine, Fred Fragasco, John Eng. Warren Burke, D. McMair, Peter Tedesco, Stephen Mwartler

and described the same of the		SHOW	
TANK: (Red)	(Slue)	(Green)	(H/B ADD)
Paul Goraki	Joe Swith	Paul Gorski	M & D Lastella
MALE: (8/B AGC Veil)	(H/B AOC Delta)	(Med Delta)	(Sive Delta)
B & J Orth	M & D Lastella	John O'Brien	Joe Smith
FEMALE: (H/B ACC)	(AOC)	(black)	(B1/Gr)
Harold Armitage	Gene Galimowski	Jim Thaie	Warren Burke
BREEJER MALE: (7) Joe Smith	Lou Wasserman	M & D Lastella	M & D Lastella
UREEDER FEMALK: (10) Eugano Golimowski	J & V Wilson	Harold Armitage	Harold Armitage

	TANK	DELTA	VIIIL
RED :	(8)	(15)	(14)
Paul Goraki		Wahn O'Brien	Paul Goraki
M & D Lastella		Paul Gorski	John O Brien
John C'Brien		John O'Brien	N & D Lastulla
John O'Brien		John O'Brien	Berold & Andy
BLUE :	(17)	(20)	(9)
Jon Smith		Joe Smith	Lou Wassermon
Joo Smith		Jag Swith	B & J Orch
Jos Smith		Joe Smith	Frank Orceca
Joe Smith		B & J Orth	J & J Hagnifico
FILE BON 1	(0)	(14)	(2)
Paul Goraki		Faul Goraci	N & D Lagtella
Ron Headles		Paul Gorski	Disq.
M & D lautella		Paul Gorski	
M & D Lostella		Non Reedlas	
PURPLE:	(3)	(7)	(5)
M & D Lastella		M & D Lastella	8 6 J Orth
M & D Lastolla		Pater Todesco	J 6 V Wilson
J & V Wilson		J & T Wilson	Diog,
M & D Lestella		M & D Lestelle	Dead.
LACK:	(2)	(5)	. 73
Lou Wadderman	2-4	Lou Wasserman	(2)
Lou Wassarpag		Lou Wasserman	J & V Wilson
		Frank Schulterbrandt	D & B Hitth
		J & V Wilson	

BAGG RESULTS			
white mill .	TANK	- DALTA	VEIL
MULTI:	(11)		(121
Jim Jirka		Jim Jirka	Frank Schulterbrandt
Kan Klimpel		Arthur Hintz	Boy Richmond
Frank Schulteri	rando	Arthur Hintz	Jam Jirko
Arthur Hintz		Arthur Wintz	Rev Richmond
ZELLOW:	(4)	(5)	(4)
Vic Picus		Vic Pitos	Vic Pitna
Vic Piteo		Vic Piteo	Vic Piteo
Vic Piceo		Vic Pites	Vic Pitoo
Vic Pited		Vic Pitco	Diag,
r Zn lideb	(6)	(7)	(5)
N & D Leacella	107	M & D Lontella	Kun Klimpal
James McGarry		Kon Klimpol	Ken Klimpel
Kan Klimpo.		Ken Klimpel	Ken Klimpel
Ken Kluppe.		Loc wassermen	
wan withiller		The walketimar	Ken K, impel
H B PASTEL:	(1)	(5)	(6)
дшаш Хо∡Ь		Joses Koth	Frank July 1
Frank Jumiol		James Kolb	Frank James.
Fronk Jamiol		Frank James	Frank Jamie:
		James Korl	Frank Japato
* NTH JE	(1)	(6)	(4)
Richard Wagnor	1	Richard Vagner	Lou Watshinson
M & D Lustella		Leonard Buttafuoto	Lou Wosserman
B & J Orth		M & D Lastella	Richard Wagner
		B & J Ort	Diam
878 ADC+	an a	(16)	1103
M & D Lantalin	111	(16)	(14)
		M & D Lestella	8 & 1 OFT
M & D Lootelin		M & D Luncello	m & A Report
М & А Вациис		Staphan Montelay	M V V BEBUIL
H & D Lantella		Stephen Kwartler	J & ! Mannittee
DI /GR BI:	(10)	(15)	(5)
Stephon Sparrow		anve Polanna	Dave Polumes
Davi Nyadayain	gwaki	Dave Pol med	Java Pol mas
Dovid Niedrialk	owsb 1	pavid Miodzinikowski	Dave Polumas
R & A Regent		Dave Polarum	have Polumas
nun bis	(4)	(5)	(6)
Boy Rinamond	,	Cone Gollpovski	Jim Jirka
Hm Jirk.		T & P Allen	Jim Jirka
tam Jacko		Jim Jarku	Sev Richmon
Z & P Aller		Jam J pko	Ding,
APG BT	(3)	(7)	27.03
ADC HI.	(2)	(7)	(13)
Jim Jarko		Frank Mormino	dave Pol moo
Jam Jakko		Jim Jirko	Frank Mormino
		Frank Jamiel	Harren Burke
		Frank Jameol	Norren Burke

BAGG KESULTS				
	TANK	DE, JV	WEIL	
Acel	(4)	(5)	(4)	
Frank Mormino		Frank Mormino	B & J Orth	
& B Miller		Frank Mormino	Gene Golimovski	
S & B Killer		8 & B H111er	S & H Miller	
Drad,		Diaq.	S & S Miler	
SNAKESKIN SOLID:	(2)	(5)	(0)	
M & D Loatella	4	J & V Wilson	4.7	
T & F Allen		J & V Wilson		
		Joe D.Giovine		
		Disq.		
A BAA A COMPANY OF A BA AND A	203	4111	(a.).	
BNAKKERIN VAL	(0)	(11)	(1.)	
Rich Baror Rich Bados		M & D Lastalla	Rich Baser	
Kon Klimpel		Jon DiClovina	J & V Wilson	
M & D lastella		J & V Wilson	M & D Lautalla	
M & D L4850118		J & V Wilson	J & J Magnifico	
	TANK		COMPINED	
17/1 20to 1	(1)		(0)	
HILONZE t	(4)		7.1	
Gang Geligowak.	(4)		(1)	
T & P Allen			J & V Wilson	
T & P Aller				
J & V Wilson				
0 0 7 11 11 11 11				
COT.D ;	(6)		(4	
Cone Golimowaki			A11 D14q	
Boot Ding.				
J. H. NO:	(4)		(6)	
F & I Charg	1.47			
P & I Chang			Warren Burka Chuck Moretoa	
F & I Chang			Warren Burke	
Varven Darke			Chatk Mothing	
			THE PROPERTY OF	
H/B YELLOW:	(3)		(2)	
Watron Murke			warren Burke	
waleron Briston			warron Burke	
D.oq.				
ANY OUT OR SHAPE			(3)	
M & D Lastella			(7)	
, PINK:	(3)		(2)	
M & A Ragent			have Polumes	
Dave Polumaa Leonard Butta[.eq	ica		.eonard Buttafieco	
when the desired First				
SWORD:	(13)		(13)	
Jim Thate			N & D Laste, .o	
Gary Schuster			Jim Thale	
Gary Schooter			Jim Thale	
Jim Thelo			J & V Wilson	

SAGG RESULTS		
		COMBINED
NEA ICE TAME		(2)
Arthur Bantz		Harold & Anny
Arthur Mints		Arthur Biotz
F. E. 1982 11 217 EB	FEMALES	
RED (LI)	BL/GR: (7)	BLACK: (B)
8 & B Miller	Warren Burke	Jim Thale
Heroid & Andy	S & B Miller	william Logadon
S & B Miller	J & V Wilson	Foul Jasaha
S & B Miller	Ding.	Jim Thale
	•	
8/8 RED: (5)	B/B ADC: (7)	A06: (7)
Gene Golimowski	Harold Armitage	Gene Golimovaki
Jim McCarry	Varren Borke	warran Burke
Jim McCarty	Warren Burks	Warren Burko
Come Colimowski	Watter Burks	J & V Wilson
GOLD: (17)	NOVIGE (2)	
Jim Thale	Arthur Hinte	
Cana Go.imovek.	Harola & Anly	
Barold Armituee		
warran Burks		
the direct constraints the state of the stat	k sjeryk yleryk silmilynik pilyyik pilmilynik minyimilw ylaryk yleryk pilyinik pilyyik yi	designed in the state of the st
	IPGA ANNUAL MEETING AG	ruha
	November 1, 1983	and the
PLACE: Bast Coast Guppy At	apoctates	TIME: 10.00 AM Local time
Bumpstead, New York		
Golf Call	Pec Ala	
Bacretary's Report	Fat Allen	
Trenourer's Report	Ted Lobe	
Treatment on the war Donners	Ehre Ch.	h = 1

Acoll Call

Encretary's Report

Trencurer's Report

Judging Board Report

Membershap Report

Poblicity Report

From Aller

Fubications Report

Central Clearing Modes Report

Bob Curran

OLD BUSINESS

VOTE on the motion (by Frank Schulterbrandt) that all first place awards must denote 'first place, class, club name, data of abow'.

For amend Section 1.0 of the By-Laws relating to the Judging Board "that members be elected to a 3 year term as follows:

and year, I names pulsed and voted on, 2nd year, I names pulled and voted on. 3rd year, remaining names voted on." old business from the floor , election of officers for 1984-85

NEW BUSINESS

. new business from the Floor

ADJOURNMENT

RED CLASS	PTS	BLUE CLASS	PTS
John O'Brion	1176	1 Joe Smith	1596
2 M a D Lastella	602	2 B & J Orth	950
3 Bacold Morgan	350	3 M & D Lascella	252
4 Paul Goraki	266	A Louis Wasopimen	226
GREEN CLASS		BLACK CLASS	
1 Rev. Lloyd Greenks	J28	1 Louis Wasserman	966
2 M & D Lastella	558	2 J & V Wilson	672
3 Faul Gorski	434	3 D & B Hirth	476
A Kon Headles	420	4 Reginald Day	140
MLLT'I TARR		FURPLE CLASS	
1 Bev Richmond	848	1 M & D Luctelia	1064
2 Jim Jitku	644	2 H M J Orth	630
3 Frank Schulcerbrandt	630	3 J & V Wilson	932
4 Warren Burko	392	4 T & P Alien	446
RED BICOLOR		B/C BICOLOR	
l Jim Jirka	1540	1 Stave Sparrow	594
2 Buy Richmond	ocz	2 David Rindrialkovski	002
3 T & F Allen	322	3 David Polyman	068
6 Eugene Golimowski	154	4 John Mackey	70
		4 Sugona Wietzka	70
ACC HICOLOR		BNAKESKIN CLASS	
1 Jim Jirku	1330	1 John Zelk	1652
2 Frank Morathe	420	2 T & P A.len	910
3 David Nieuxialkowski	233	3 H & D Lastel, a	860
4 F & J Jumiol	162	4 J m V Wilson	024
GOLD CLASS		XLLLOW CLASS	
I for the Collemnante	http://	L Wis Par o	2050
2 Ray Wickles	140	2 C & 9 Hall	42
3 Gerhard Cellrich	112	3	
4 Jerry Hood	84	4	
BI ONZE CLASS		ALBINO CLASS	
1 J & V Wilson	394	1 F & I Chang	994
2 Bugene Golimowski	510	2 Charles Moraino	854
7 % G Mr Tul	294	waters Hothe	252
4 T & F Allon	196	4 M & P Johnson	210
4 Stave Sparrow	196		
AUC CLASS		SWORDTAIL CLASS	
. Frank Mormino	630	l Jim Thele	1904
2 Fugena Gollmowski	434	2 M & D Lastelle	504
) S & B Miller	420	3 Don Saurers	230
4 Steve Sparrow	322	4 Karl Liedl	210
		4 Erwin Renner	210
H/B RED CLASS		B/B BLUE CLASS	
1 Ken Klimpel	72B	1 Richard Vagner	1072
Z Ston Shubel	630	2 M & D Lastella	420
3 M & J Lesterla	462	3 B & J Orth	409
4 J & H Mackey	266	4 Louis Wasserman	370

HAT PASTEL CLASS	P79	E/B YELLOW CLASS	FIS
1 F & J Jamiel	952	1 Warren Burke	770
2 James Wolb	518	2 Richard Wagner	266
3 Charles Mormino	462	3 D & C Martin	194
4 Darrell Johnson	280	4 Jerry Horton	126
M/H ADC CLASS		RED FEMALE	
1 M & D Lastella	1400	1 5 6 B Miller	462
2 Stove Wwartler	B26	2 W & C Logadon	154
3 8 & J Orth	196	3 Warren Butke	70
4 N & A Rogent	182	4 He#old & Andy	56
B/C PENALE		BLACK FEMALE	
1 J & V Walson	224	1 Jim Thaic	378
2 Werron Burks	160	2 W & C Logsdon	294
3 R & B Halverson	112	3 Paul Jacobs	42
4 Ted Lobello	70	3 J & V Wilson	42
COLD FEMALE		H. B. FEMALE	
l Jatry Hood	322	1 Engeno Gelipovak.	630
I Warron Burke	154	1 Warren Burns	230
5 Eugane Golimowski	84	3 orp. Amnitage	2.0
4 Marolu Amaitage	70	4 Jim McCarty	9.1
A Jim Thala	70	4 E & R Wisteks	9л
		4 J & V Wilson	28
AOU BEHALE		BREEDER MALE	
1 J & V Wilson	294	1 Joe Smith	23.0
2 Rich Bader	126	2 M & D Loste.in	1120
3 Eugane Golimowski	112	3 Louis Wasserman	2 10
5 Marcon Bucke	98	4 Harold Morgan	,40
BREDDER FEMALE		GRAND OVERALL YEMALE	
1 Marold Armitage	758	1 Harold Armitage	340
2 J & V Wilson	620	2 Eugane Golimewski	6.30
3 Eugene Colimowaki	370	2 J & V W tom	630
4 Rich Bader	336	4 Rich Bader	455
		4 Harren Burke	455
CRAND OVERALL MALE		6 R & D Halverson	420
1. M & D Loutella	3710	7 Jim Thele	(5 %
2 Joe emit	3045	notago. O o k 4	2.0
3 2 6 2 Orch	1785	9 S & B Hiller	245
6 Jan Tari	1860	10 Jim Jirka	210
5 T & P Allen	1470		
0 Vid Piteo	1.55		
7 Paul Gorald	1120		
7 J & V Wilson	1.20		
9 bev Richmond	900		
10 Stan Shubel	910		

The's Question of the Month regarding Zeeding of baby brine shripp,

Amsuer

by Bryan Tipmerman

I have used this method of getting brine shrimp from the brine into the fish as sait free as is possible for many years when I raised only angelfish and discus and now I ame it with my supplies with very good results. It was taught to me by a shop comer who uses to raise some very good angelfish - harm it is:

That I do is this. Save all the one pound plastic butter dishes you can get your hands on. When it comes time to feed shrimp- cut the six to the shrimp so they will settle to the bottom. Get one of these butter dishes bou have saved sad fill it half full of the water from one of your tanks - this will provent shock to the brine bring from ringing them is too hot or too cold water. This will allow them to live a little longer is your tanks if they don't get eaten right away.

Lay your brine shrimp not ecross the dish, so that the not beings in the water and then start syphoning your shrimp into the not. When you have abough shrimp in the not, stop the syphon and dunk the not 2-3 times in the water of the dish a shrowing it to drain back each time and then feed to your fish. I have also found that it is important to use a new salt mix soverytime your starts a satch and to clean your jars after each batch. Clean your shrimp note overy night with scalding her water. Make it to you get from the tish tonks a every time you feed which satirup.

Applicate of the state of the s

Amorean

by Peter Tedanco

First of all, the eggs you buy in the store are not close. When they hervest these eggs, they accor up averything possible with them. I have found fruthers in my brine thromp cans. You can not ridge them before you use them. You, we all use but, but why compound the problem. Svoryous that break any type of fish always ridge the newly hatched beby brine shirms. Better to be safe them sorry. Bostering four very fast in this solution. The more it is used the greater chance you have ricking disease in your tank and killing your fish.

One known discase fish get from these shrimp is Dropsy. So, the loving care you ive, the more they will reward you at the apowe. The trick in feeding beby shrimp to your fish is - not syphoning too much of the empatched eggs with the elemp Raise healthy and hip phow winners

statetati kalaksiatak k

July a Question of the North: What is Suppy Directs - how note it minifort itself - can anything be done to counterset it once you have it in your tarks?

ACCREDITED IFGA JUBGES

Stan Shube) 87.5 H.dden Lake Dr. Howell, MI 48843

Milford (Pop) Morgan 4824 E. New York St. Indianapolis,IN 46201

Mike Rogent 17 Autumn Ct. Colonia, N.J. 07067

Pithel Shubel 87.5 Hidden Lake Dr Howell, MI 48843

Doo Craft 130 Lake Dr. 89 Rt. F. Fataskala, DH 43062

Don Baurers 26.0 El.iott Ava. Columbus, OR 43204

Sun Hull 2898 Mt. Holyoka Ra., Columbus. CH 43221

Andy Hull 1301 Handock Ave. Alexandria VA 2230.

Alice Regent 17 Autumn Ct. Colonia, N.J. 07067

Pedrie Birth 40 Rodwing Ave. Brickcown, N.J. 08723

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Ted Lobello 50 Derby Land Orland Park, II 60462 Torry Wanylink 986 Belevenere Avo. Warren, OH 44484

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Sharon Woodruff 3824 Accomica Sacc Ridge, TN 37412

Jam Woodruff 3624 Actumina East Ridge, TN 37412

Glint Price 384 Covered Bridge King of Prussia, PA 19405

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Vi Ge.imowsk. 720 E. Jackson St. Morris, IL 60450

Al Martines 27 Richie Gt. Morth St. James, N.Y. 11780

kug no Go.imowski 720 E. Jackson St. Morris, IL 60450

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John Zalk 4004 Owl Drive Rolling Meadows, IL 50008

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David Polumas 546 M. Bridge St Bridgewater, N.J. 08807

Jim Jirku 2309 Spovilla St. Berwyn, IL 60402

Poris Lastelia 3340 Yost Blvd Oceanside, N.Y., 11572

Ellen Armitage 194228 Sugar Greek Rd. Bowling Green. OB 43402

INTERNATIONAL
ANGY
OPPY
ASSOCIATION



INTERNOTIONAL BANCY GUPPY ASSOCIATION

C. T. 15a.... To provide eid for its member groups in the exhibition of guppies with complesis on set up and judging

... To keep corrent and apdate the protect standards

....For the pleasure of premating recreation, understanding, and interest through exhibiting and discussion of the fancy guppy

OFFIGURE

PRESIDENT:	VICE PRESIDENT:	SECRETARY:
Ton Allen	Mike Lestella	Pat Allon
304 Circle Ave,	3340 Yest Blvd.	304 Circle Ave.
Lombard, IL 6014B	Onnegelde, NY 11572	Lombard, IL 60148
312-627-805.	516-766-3954	312-627 8031
TREASUREM:	PARLIAMENTARIAN.	MARKET AND CHARGE DRIVING
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OFFICIAL BULLETIA

OF THE

INTERNATIONAL FANCY SUPPY ASSOCIATION

PUBLISHED MONTHLY except January

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MESSAGE FROM THE PRESIDENT

by Ton Allen

Congratulations to Barold and Andy, Arthur Hinta, Gary Shoster and Tad Winningham for joining our circle of winners with their first place awards at recent shows, Also included in this group is Jim Caleman, who placed in Bost of Show in his very first show and to Jim Eyan, who not only weapt all three Novice classes but won the Brosuer Fenele class to boot. As always, We encourage all of you to attend a whow in your area and, if that is not possible, to continue exhibiting these prise-winners in the future.

Show committees and judges alike need to be made aware that entries are being returned to the breaders with a "Diag" sticker on the bag, BUT missing the reason why the fish was "put down". It is a problem to any enchibitor to have absolutely no idea why his/her entry was disquelified. The first responsibility lies with the gudging term--- make sertain that all tags include the cause for disquelification. The show chairperson can also help by checking each class after the judges cards are turned in.

TO THE MEMBERS OF THE I.F.G.A.

I send my thanks to all of our friends who sent cards and donations in memory of Marilyn. I know she would've appropriated it very much, for all the thoughts she had to do with everyone.

She was her self right up to the day before the passed eway. She was weak BUT still and her sense of humor.

I also want to send my thanks for all the lasting memories for me through out the years we were with you all. And a special thanks to G.A.G.C, and to Ann Bader for the bulletin. I really enjoyed reading how everyone felt about Marilym and it really made me feel good to know that everyone liked her.

At the next Bospitality Room everyone drink to Merilyn, Especially the Wegners. AND YOU BETTER RE ON GUARD AT THE ARRIVAL, MAROLD, FOR I HAVE CONBOY BOOTS TOU!!!!

Thanks to All again,

BARFR'S BLOTTER

by Ann Bader

A big THANK YOU to all of the I.F.G.A. members who participated in the Austrian show! Those people who sent entries were: Mike and Boris Lastella, Vic Piteo, Frank Jamiol, Tom Allen, Joe Smith and Rich Bader. Each of the entries did well with Vic Piteo and Joe Smith taking first place in their planees. And once again - many thanks to Mike Lastella for his time in putting it all together.

It's always nice to pass along a compliment to a show chairperson. This one goes to Frank Chang, of the Pan Panific Club, for the extra consideration he gave to the outries of one of our own MVGA members, Joe Smith. It was greatly appreciated.

BADER'S RLOTTER

And white we're on the subject of shows, I'd like to thank some of our judges, who had a tremondous task of judging an entire show by themselves:

1) Eugene and Vi Golimowski - Jim Jirku for the Heartland Show.

2) Mike and Doris Lastella for the Pan Pacific Show.

Also, COMMRATULATIONS this month to Dave and Gazala Martin, of Lime, Ohio on their new daughter, Natalie!! Now we know why their names weren't on the winners that of the Pag Pacific show - they were much too busy welcoming home the new arrival.

Reprints and Reviews:

Everatt Gold - "Raising White Worms" from the IFGA (July 1982) was reprinted in "The Darter" (July/Aug. 1983) a publication of the Missouri Aquarium Society. This excellent article has been reprinted by many equatium societies,

George McCroskey - "Compressors in the Fish Room" (Jan/Feb, 1983) was re-

printed in "Treshmeter and Marine Aquarium" magazine (June 1983).

Sue Hull - "Thoughts on Judging - Best of Shoe" (Jan/Feb, 1985) was reprinted in the "Deutables Guppy Foderation" a bullatin of the German club.

Rich Bader - "A,O,S, - All Other Shapes" (Apr. 1983) was also reprinted in

the "Deutschen Gupny Foderation" bulletin (June 1983).

Pater Tedesco - "Springtime Cleaning Breakdown" was reviewed in Tropiquarium (Culy 1983) a publication of the Motor City Aquarium Society, Fater's article appointed in the June 1983 NPGA bullatin.

ATTENTION! ATTENTION! ATTENTION!

It's time to start planning for our second Anniversary issue. If you have any pictures (preferably black and white) of any phase of our hobby that we could use, planse mend then to us (Box 197, Tontogeny, Ohio 43565) by Beptember 15, 1983, Everyone really enjoyed the pictures in our first Anniversary issue and we would like to have even more for this year's. We also will welcome any ideas or unique articles or this special bulletin.

de destroles de sie de de de

It looks like the East Goget Goopy Association has a terriffic weekend planned for all of us at the Annual - so get those denoting shoes polished up and come join us. There's plenty of time to plan sheed for a super good time!

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ERIE ACUARTUM SOCIETY SHOW

The Eric Aquarica Society will hold its lith Annual Show on August 27-28, 1983 at the Pennsylvania Armory at Sixth and Farada Streets in Eric, Pennsylvania. It is a 44 tatagory show with plaques being ewarded for let place and resette ribbons for 2nd and 3rd. There are 3 guppy sategories to interest L.F.G.A. numbers. On Saturday night there will be an exhibitors party and on Bunday afternoon, an auction. The section split will return 2/3 to the seller, Housing will be provided for those requesting it in advance. We hope to have area dealers setting up mini-stores at the show. For further information, contact Russ Lasher, 3202 Hampshire Road, Eric, Pennsylvania. Phone: (814) 833-0946 after 4 P.M.

HEARTLAND GREETY CLUB RESPLES

June 25 - 26, 1983

501 Hotries

JUDGES: Vi Golimowald, Engage Golimowald, Jim Jirku

ASSIST' JUDGES; William Logsdon, Ray Winkler, Reginald Day, Sob Curran

OBSERVERS: Mike McDonald, Sonja McDonald, Paul McDonald, Chara Golem, Ted Winninghes

		BEST OF	SROM		
TANK: (Multi Bay Richmond	}	(Red) John O'Brien	(Albir Jim Coleman		T & P Allen
MALE: (Slue De Jos Smith	lta)	(Green ?) Lloyd Groenka	(2) J & V Wilso	m	(?) M & D Lastella
FEMALE: (N/B ACC Horold Armitag		(Novice) Jim Ryan	(Red) Harold Arms	Ltage	(7) Jim Jirku
BRREDER MALE: (4 H & D Lastolla	-	Jos Smith	Jos Smith		Lou Wessermen
BELLEDUR FEMALE: Jim Ryan	(8)	Eugena Golimowski	Chester His	ırkı	William Logodon
	TANK	DELTA		VEI	I.
MED: John O'Brien Bay Richmond M & D Lastella Jim McCarty	(11)	John G'Brien John G'Brien Bev Richmond Env Richmond		John John	es Marmino O Brien O Brien Legadon
SLUE: T & P Allen Joe Smith Joe Smith Joe Smith	(12)	(26) Joe Smith Joe Smith Joe Smith		Prenk N & D) sseermon Ortece Lestella Ortecs
GRIEN: Lloyd Groanke Lloyd Groanke Lloyd Groanke E & D Eastells	(6)	(7) Linyd Groenke Uloyd Groenke Linyd Groenke Linyd Groenke		Lloyd	Groenke Groenke Groenko Groenke
PERPLE: T & P Allen M & D Lapte.la J & V Wilson B & J Orth	(4)	(6) T & P Allen J & V Vilson M & D Laste.l T. Lobello &		T & P B & J	Wilson Allen Orth
BLACK Low Weaserman Low Weaserman Regunald Day	(1)	(d) Lou Wesserman Lou Wesserman Reginald Day Reginald Day		(1) 3 & V	Wilbots

	TANK	DELTA	<u>yetl</u>	
WITE	(11)	(8)	(8)	
Boy Michawad		Bey Richmond	Jim Jirku	
Jim Jirku		Sav Richmond	Frank Mormine	
Jim Jirku		fim Jirka	Jim Jirku	
Sev Bichmond		Jim Jirka	Frank Hormino	
1/B BED:(9)		(10)	(4)	
M & D Lastelle		M & D Lestells	Ken Klimpel	
J & M Mackey		Kon Klimpai	Ken Klimpel	
Jim McCarty		Jim HoCarty	Ken Klimpel	
Jim McGarty		Ken Klimpel	Ken Klimpo:	
/B BT.JE i	(4)	(9)	(4)	
Jerry Morcon		Jerry Horton	Lou Wassetman	
M & O Lease la		Leonard Ruttafuoco	M & D Logcalla	
Jeery Locton		Leonard Buttofacen	B & J Orth	
Jerry Morton		Jerry Horton	Ding.	
I/B PASTEL	(2)	(0)	(5)	
James Kolb	127	Jim Jirku	B & K Curren	
Frenk Jamiel		8 & K Curren	Frank Jemiol	
Lighter Smitter		James Kolb	Frank Japiol	
		James Rolb	Frank Jamiol	
		THEOR MOTO	hteus Sewiet	
/B ACC:	(1)	(2)	(2)	
M & D Lautella		M & D Lastella	2 & J Drth	
		J & M Mackay	David Folumas	
NAMESKIN SOLID: (11	(4)	(4)	
N & U Lestella		T & P Allen	John Zork	
John Zalk		John Zelk	I & P Al en	
7 6 7 Allen		John Zelk	J & V w.loon	
P 42 1 114 114 11		J & V Wileon	Disq.	
MAKESKIN VAR:	(4)	(7)	(9)	
John Kalk	(4)	J & V W1.000	Johr Zolk	
John Zelli		J & V Wilson	John Zeck	
John Zelk		John Zelk	8 & J Dren	
		John Zelk	J & V Wilpon	
N & D Lastella		hour sets	P & A MITDOR	
/a YELLOW:	(2)	(3)	No.	
surran Burka		Jetry Hotton	lifo .	
		Disq. Disq.	Слава	
u/on Bi:	/ns	(10)		
	(9)	(13)	Mo	
Stove Sparrow		David Niedmielkowski	No.	
Steve Sparrow		Stave Sparrow	Class	
Pavid Niedzielko	WELL	David Riddeislkowski		
Steve Sparrow		David Polumes		

	TANK	DELTA	COMBINED
RED BI:	(7)	(7)	
J.m Jirka		Jim Jirku	
Jim Jirka		Jim Jirku	
Jim Jirku		Jim Jikku	
Jim Jirka		Loonard Buttafuoco	
Prin Strice		Econord Derentures	
:00 :	(5)	(5)	
Frank Moraino		Print Moznano	
S & B Miller		Disq	
S & B Miller		Dimq.	
8 & B Miller		Ding.	
LBINO:	(9)		(12)
Jim Coleman			F & I Chang
Y & I Chang			Jim Coleman
F & I Chang			wagren Durke
Ted Lobello &	Camily		Jim Coleman
OLD :	(1)		(0)
- Eugane Galimov	enki.		Eugene Golimowski
			Eugana Go,imowaki
			Eugene Golimowski
			Ray Winkler
ionpott:	(4)		453
	(4)		(5)
Vie Piteo			Vic Piten
Vic Piter			Vic Pitao
vie Piten			Vic Pitco
Vic Pater			Vic Piten
oc bi:	(7)		(11)
11m Jirka	2.7		Jim Jirka
Jim Jarka			Jim Jirko
Jim Jirku			Jim Jarka
S & B Willer			Jim Jirka
4 m a Miliar			Jim Girkd
INT	CHE		(6)
David Polonas			Ted Winninghem
Regimald Day			David Polumes
Loonard Butter	uoco		Seginald Day
			Tod Witmingham
RONZE.	713		473
	(3)		(7)
T & P Aller			T & P Allen
J & V William			Eugene Golimowaki
J & V Wilson			T & P Alzen
			Eugene Golimovahi
INGLE SWORD	(5)		(8)
J & V Hison	100		M & M Golumowski
Jim Thale			
Jim Thale			Jim Thele
			Gary Schuster
Jim Thale			Gary Schunter

	the state of the s	COMPTNED
(0)		(9) Gary Schooler Sig Pau Jim Thale Jim Thale
(2)		(11) Jim Ryan Mark Miarka Mark Miarka Mark Miarka
	FCNALES	
	BLUE/GREEN; (11) Jim Jirku Jim Ryan Jim Ryan Lloyd Groenka	SLACK: (9) J&V Wilson Reginald Day William Logadon William Logadon
	AOO: (0) Jim Jirku Eugene Golimowski J & V Wilson Betty Ryne	GOLD: (12) Jerry Hood James McCerty Jerry Hood Kugene Golimowski
		FENALES BLUE/GREEN; (11) Jim Jirku Jim Ryan Jim Ryan Lleyd Groenka ACC; (0) Jim Jirku Eugene Golimowski J & V Wilson

A PASSING THOUGHT

by Jim Thale

and to say, but it is true I did not ettend the show in Kanasa City, I know that my excuse for not being there was poor. However, here it is enyway. Hy sister was being married and I was a member of the wedding group. It was really not my fault though - if the little wouch was really thoughtful she would have conducted the IFGA show schedule before setting the date. It's getting so you can't depend on any one these days. I am sure that the rest of you that waren't there had an equally good excuse, but I know you were not at the wedding so I really don't know what it could be.

Based on conversations with May Winkier, a member of our club, that was there judging was a little bit of a problem. The reason being that with with the small two out of IFGA people, they were only able to put together two teams and at that they were using some people with minimal experience. While It is good that they get experience - it would be better if they got it in a situation with a little less pressure and a little more help from our long time judges and members of the judging boars.

A PASSING THOUGHT

Another distorbing fact is that this show dropped down quite a bit from the 700 entry numbers we were getting in the early going. This sort of indicates that some people may be giving up too soon. We need to keep in mind that the points that have been accumulated thus far vers in just under half of the shows. Many of the leaders won't be able to keep up that winning for the duration of the year. Don't sell yourself short - you can still catch almost any of them. In the event that you are unable to come from behind and win, let me remind you that there is nothing wrong with getting a second, third or fourth place in the Annual Awards. This year those awards are going to be better than any in the past. They are the type that you will be very proud to display in a place of bonor in your home. East Coast is going all out on them. I can assure you that any place will be worth winning. All it takes is the numbrion to get out there and fight for it and give your fish a little more T.L.C. You'te big amough to do that I know, Right?

One of the shows that is coming up later in the year is in Floride. I think it would be a nice woulding present for our girl Pam and her new husband to see a lot of IFGA folks. What do you think?? I am sure that Pam would like for all of us to meet him and he could see for himself what a truly great bunch of friends she has,

In closing - I hope to be able to talk to you seem at a show. For those of you that eren't winhing - get out there and show three fish. I know that none of my fish that stayed home won anything except my own admiration. The judges admiration means points in the winners list. The nice thing is that they print your name not your fishes and you don't even have to get in the bowl.

Remember best of show at all shows is the Hospitality room. Be there - you're a winner

I'D LIKE TO?

from Perer Tenunco

I'd like to be a could be.

If I couldn't be an dre.

Because a could be is a would be

Lith a chance of reaching par.

I'd rather be a has-been

Then a might have been by far.

Because a might have been has never been.

But a has been was and are.

WATER CHANGE - GROWTH

Experiments have shown that water changes can have a very positive effect on the growth of the guppy. Fish produce a substance continuesly which limits lish growth. The longer the fish are in a given volume of water, the more concentrated this substance becomes and the more the growth of the fish slows down. Frequent changes of water * 20 to 25% each week * keeps the concentration of the growth inhibiting substance at a level which allows the guppy to grow at a maximum rate,

I F G.A. POINT STANDINGS AS OF JULY 2, 1953

RED CLASS	P'IS	BLUE CLASS	PTI
1 John D Bridge	.54C	1 Joe Smits	1968
2 M & D Laste,la	606	Z B & J Orth	350
3 Harold Morgan	350	3 H & D Lastella	794
4 Frank Mormins	300	3 Louis Wasserman	294
GREEN CLASS		BLACK CLASS	
1 Rev. Lloyd Greenke	1594	1 Louis Wasserman	1344
2 M & D Lastella	714	2 J & V Wilson	742
3 Paul Corski	434	3 D & B Ricth	476
4 Non Headles	450	4 Reginald Day	294
NULTI CLASS		PURPLE CLASS	
1 Bev Richmond	1162	1 M & D Laste)la	21.,
2 Jim Jirku	1022	2 B & J Orth	756
3 Frank Schulterhrandt	630	3 J & V W11son	742
A Warren Burke	392	4 T & F Allon	714
RED RICOLOR		N/O BIGOLOR	
l Jam Jirku	2,00	1 Stove Sperrow	1355
2 Bev Richmond	882	2 David Nigdzialkowaki	10.74
3 T & P Align	322	3 David Polumas	396
4 Gane Golimowski	154	A John Mackey	70
AOC BICOLOR		PNAKESKIN CLASS	
1 Jim Jicka	.EG2	1 Join Zelk	2464
2 Frank Normino	420	2 T & P Allon	1120
3 S & B Hiller	238	3 M & D Lastel.a	1004
3 Davis Kisseralkowski	≥33	4 J & V Hilson	1940
QOLD CLASS		YULLOW CLASS	
l Gene Golimownk.	770	J Vic Piteo	3030
Z Ray Winkler	160	2 C & 8 Hn 1	42
3 Gerhard Gellvica	112	3	~
4 Jarry Hood	Ċ4	4	
BRONZE CLASS		ALBINO CLASS	
1 J & V Wilson	1092	1 F & I Chang	.260
2 Gene Go, imovalii	602	2 Charles Mormano	054
T & P Allen	6,6,0	3 Warren Burke	294
4 D & G Mertin	294	4 James Coleman	236
AGC CLASS		SWORDTAIL CLASS	
1 Frank Mormino	840	1 Jim Thale	7194
2 S & B Miller	672	2 M & D Lastella	500
3 Geno Golimowski	434	3 Gary Schooler	475
4 Mteve Sparrow	322	4 J & V Wilson	300
J/B RED CLASS		B/B BLUE GLASS	
1 Ken Klimpal	1006	1 Richard Wagner	1022
2 M & D Lastells	672	2 Jerry Rorton	728
3 Stan Shubel	630	3 M & D Lestello	580
4 Jim McCarty	6.36	4 % & J Orth	448
		4 Louis Wasserman	446

H/B PASTEL CLASS	PTS	8/8 YELLOW CLASS	PTS
IF & Janua.	.196	1 Warren Burko	9.0
2 James Kolb	728	2 Richard Wagner	266
3 Charles Mormino	462	3 Jerry Horton	196
4 Darrell Johnson	280	4 D & C Harkin	154
HAB ACC CLASS		BED REWYTH	
. M & D Lostella	1610	1 5 & B Miller	452
2 Scove Kwartler	826	2 W & C Logsdon	. 54
B & J Orch	266	3 Chester Miserka	98
4 M & A Regent	105	4 Rerold Armitage	70
		A Warren Burke	70
B/G FEMALE		BLACK FEMALE	
I Jak V Sidlann	224	1 Jim Thate	378
2 Warren Burko	168	2 w & C Lonsdon	364
3 R & D Halverson	112	3 J & V Wilson	112
4 Jun Ryan	93	4 Reginald Day	56
	, ,	4 meganize any	70
COUR REMALE		3/B FEMALE	
1 sercy oud	41A	1 Gene Golimowski	686
2 Warren Burke	.54	2 Herold Armitage	200
3 Cana Golzmowski	112	2 Warren Burko	280
4 Jim McCarty	9/1	4 Jim McCarty	98
		4 E & R Winters	58
		4 J & V Wilson	511
ACC FEMALE		BREEDER MALA	
1 J & V W. Tapa	336	1 Jos Smith	2571
2 Gene Golimowski	¥50	2 N & D Lascella	1470
3 Jim Jirka	140	3 Louis Washarman	420
A Richard Bader	120	4 Harold Morgen	140
	140	- torroro trorgen	140
BREEDER FEMALE		GRAND OVERALL FOMALE.	
1 Harold Armitage	756	1 Harold Ametrage	1260
2 Gane Golimowski	946	2 J 6 V Wilson	700
3 J & V Wilson	420	3 Gene Golicovski	630
4 Richard Bader	126	4 Richard Bader	455
		4 Warten Burko	455
GRAND OVERALL MALE		5 R 6 B Halverson	420
1 K & D Lastulla	4760	5 Jim Jirka	420
2 Jos Smith	1290	5 Jim Ryan	420
3 T & F Allen	2240	9 Jim Thalo	385
3 Jam Jarku	2240	10 W & C Logsdon	250
5 D & J Orth	1855		
6 J & V Wilson	1575		
7 Bev Ricumond	1540		
P Vic Piteo	1,365		
	1120		
9 Paul Gorski 9 Louis Wasserman	1120		

PAN PACIFIC GUPPY ASSOCIATION

SHOW RESULTS Entries 410

JUDGES: Dorin Lastella and Mike Lastella

July 9-40, 1983

ASSIST' JUDGES: Frank Chang, Al Gerafalow, Nike Khalid, Jim Alderson

OBSERVERS: Tony Sebatasso, Robin Whickers, Bob Dudley, Karl Butter, Russell Johnson, Jack Rosengarden, Terry Ann Cotner, David Wester

BEST OF SHOW

MALES: (Green De Depos Halverson		(Sive Delta) Joe Smith		Dolta) (Purple) y M & D Lastello
FEMALES: (H/E AC Engano Golimowa)		(Red) Frank Chang	(AOC) Eugene Colimon	(Blue/Green) ski Jim Ryan
TAMK: (Blue) Jos Smith		(H/B AOC) M & D Lastella		(M/B Red) Ikowaki J & M Mackey
BREEDER MALES: (5) Joe Smith)	M & D Laurella	M & D Lastella	Jim Alderson
BREKUSH FEMALES: Eugene Golimov		Jim Rynn	George Chin	Horold Armitege
CALIFORNIA SPECIAL Devid Niedzialk		David Niedeislko	woki Tom Allen	David Wiedgielkowski
	TANK	DELT	Α	VEIL
RED. M & D Lestella John O Brien John O'Brien John O'Brien	(5)	H & D Lestel John O'Brien	14 H Di Di	(A) & D Lastella eq. eq.
TAUE: Joe Smith Tom Allen James McCarty Joe Smith	(5)	Jee Smith B & K Corran James McCart Joe Smith) & D Lastella
TRESM: Faul Goraki M & P Lastella Paul Goraki T & P Aulen	(4)	3ruce Halver Bruce Helver M & 3 Lestel Bruce Helver	son son la	(0)
PURPLE M D Tastella T o P Allen T & P Allen	(3)	(3) M & D Lastel T & F Allen T & P Allen	la H	()) & D Lestella & P Allon & P Allun

P.P G./	a, resul	T5

	TANK	DELTA	VEIL
BLACK:	(3)	(4)	(1)
Frank Echulterb	randt	Reginald Day	Reginald Day
Roginald Doy		Frank Scholterbrandt	Regimeld Day
Roginald Day		Reginald Day	Disq
		Mike Khalid	
MULTI:	(6)	(8)	(13)
Nev Richmond		Bay Richmond	Bev Richmond
Sev Richmond		George Chin	Frank Schulterbrandt
Jim Jirku		Warren Burke	Frank Schulterbrandt
Ken Klimpel		Bev Richmond	Bev Richmond
AOC:	(4)	(5)	(3)
Frank Horming	7 - 7	Frank Moraino	Frank Mormano
S & B Miller		S & B Miller	5 & B Miller
8 & B Millor		Disq.	S & B Miller
S & B Miller		D1#g	
CALADROUGH COLUMN . C.	6.5	113	(2)
SNAKESKIN SOLID: (4)	(4)	(3)
T & P Allan		T & P Allen T & F Allen	Direc
		John Zolk	Ding
M & D Lascella		M & D Lastolla	Disq.
John Zalk		H & D TRECOILS	
SMAKESKIN VAR:	(6)	(5)	(6)
M & D Lastella		Rich Rador	Kum K1 (mp#1
Rich Bader		M & D Lestelle	M & D Lostella
John Zaik		Steve Kwartler	Warren Bucke
John Zelk		Aich Bever	John Zalk
e/a ago:	(7)	(9)	(2)
J 6 M Mackey	4,,	J & M Mackey	Ken Klimpsl
James McCarty		M & D Lastella	Ken Klimpel
Kan Klimpel		M & D Lancolla	,
Ken Elimpel		Jomes BcCarty	
I/n mine.	(9)	(6)	(3)
Jeery Rorton	(3)	J & M Mackey	Richard Wagner
M & D Instella		Jarry Horton	Richard Wagner
Richard Bagner		Jerry Herton	Jerry Horton
Richard Wagner		Rob Dudley	Bott) Hatton
I/B PASTEL:	(5)	(16)	(8)
Frank Jamiol	401	B & K Curran	B & K Curren
Frank Jamiol		James Korb	Fronk Chang
Frank James		Jerry Horton	Frank Janual
James Kolb		B & K Gurran	Frank Jamioi
in the	***	401	453
1/8 ADC:	(6)	(9)	(5)
M & D Lastella		M & D Lastella	Steve Kwartler
Dave Polimaa Steve Evartler		Dave Polyman J & M Mackey	Stove Kwartlor Steve Kwartler
Steve Evertier		J & K Mackey Steve Kwartlar	Steve Kwartler
STEAM PANEFIEL		PIEAE VARIETOL	ATCAC MAGILITIES

	CANK	DELTA	VE II.
	(5)	(5)	(13)
Frank Chang		Frank Chang	Ted Lobelio
James Colepan, Jr.		James Coloman, Jr.	Chock Harmina
Frank Chang		James Coleman, Jr,	Ted Lobello
Frank Chang		Frank Chang	Frank Chang
Eb BI	(4)	(4)	(4)
Jim Jirku		Jim Jirka	Jim Jirka
Jim Jirku		Jim Jirku	Bev Richmond
T & P Allen		T & P Allen	Jim Jirka
Eugene Solimoveki		Eugene Golimowski	Bob Dudley
L/GR BI:(0)		(14)	(5)
David Niedaralhove	i kedi.	David Niedgialkowski	David Palunas
Stephen Sparrow		David Nasdelalkovski	David Polugos
Stephen Sparrow		Stophon Sparrow	David Polonas
David N.odzialkowi	124	Stephen Sparrow	Dayid Polumes
OC BI:	(2)	(5)	(5)
Frank Mormino		Jim Jirku	8 & Willer
Jim Jirka		Frank Mormino	S & B Miller
525 525 74		Frank Mormino	Frank Mormino
		Jim Jirku	Frank Normino
		W441 M84P4	t zzjik (tozilizilo
/B YELLOWS	(2)		COMBINED (3)
-argen Burke	(4)		Jacry Horcon
Pennt Chang			rank Chang
pener charl.			
		,	Ding.
RONZE;	(1)		(4)
T & P Allon			C & P Allon
			C & P Allan
			Rugene Golimowski
		E	FilewomiloD Briego
DLD+	(2)		(4)
key Winkler		Ц	Lay Winkler
Eugene Golimowski			Cugene Golimowski
		2	tay Winklor
		3	tay Wink,er
SLLOW:	(4)		(0)
Vic Piteo			
WICE:	(2)		(10)
Mark Miarka		7/	Serk Miorka
Anthony Sabatasso		14	Sack Miarka
Anthony Sabatasso			fark Miaska Mark Miaska

P.P.C.A. RESULTS.....

***************************************	TARK	CCHBINED
SINGLE SWOOD:	(4)	(7)
Jim Thale		Gary Schuater
Jim Thale		Jim Thale
Jim Thale		Jim Thale
Jim Thale		Gary Schuster
DOUBLE SWORD:	(1)	(6)
Jim Thale		Gary Schuster
		Jim Thale
		Jim Thele
		Jim Thale

FEMALES RED: (13) BL/GB: (6) AOC: (6) Frank Chang Engane Colimowald Jim Ryna Chester Marks Jim Ryan Jim Jirku Frank Schulterbrandt 4 & B Miller Jim Ryan 5 & B Miller Jim Ryan Warram Burks BLACK: (0) GOLD: (7) H/B RED: (4) Jim Thale Eugene Colimowoki Rugene Golimowski Bill Logsdon Museume Golimowski Bunane Golipovski Bill Logg or Jim Thale James McCorty Bill Logsdon Jim Thale Warron Burke H/B A001 (9) ALDINO: (6) MOVICE: (2) Rusone Golimowski Frank Chang Tony Johnson Bunane Golimowski Frenk Chang Tony Johnson Warren Burke Frank Chang Occurs Chin Frank Chang

A STANDARD CONTROL OF A STANDARD AS A STANDA

THANK YOU

from Warren Burke on behalf of Big Apple Guppy Group

I want to try to express to everyone that without the help from the members of offer clubs at our recent show - we might have been packing fish until midnight But you all came to our reduce!! Along with the entire Big Apple Group I want to thank all of you from the bottom of my heart for all of your thoughtfulness in giving your time - both in setting up the show as well as the tearing down, helping at the suction, etc... Once again, thank you all for a job well done and God Bless each of you

P.S. Now we can sit back and wait until our 1984 show the early part of June.

MAST COAST GUPPY ASSOCIATION Eighth Annual Guppy Show Seven-Point IFGA Sangtioned

FLACE: Sempstead Plaza Hotel, 80 Clinton St., Hempstead N.Y. TATE: November 4, 5, 6, 1983

Friday, 10:00 a.m. Entries Open 1:00 p.m. Judging Sominar

(followed by written and visual test)

approx.8:00 p.m. Tour of fish rooms in area

7:00 p.m. Entries close

aturday: 8:00 s.m. Entries open

1:00 | .m. Privies close (NO EXCEPTIONS)

10 CC s.m. Feeting 3 CC p.m. Judging

R:00 p.m. *Awards Dinner

* will inc ude awards, dinner, dancing and drinks.

Sinday: 10:30 a.m. Open to the public life p.m. Awards 2 00 p.m. Auction

2.40 p.m. Deberching

MCTA: Due to the close sechedule we are following in order to make this Armual memorable, we can make no exceptions in this schedule.

SENERAL RULES:

 All entries must be registered by 1:00 p.m. (sharp) on atorday, Nov. 5, 1983. No exceptions will be made.

Fxbibitors will determine class of fish, however, assistance will be available at the time of entry, if needed.
 All entries improperly classified will be disquelified.

4. No gravel, greens or decorative items will be permitted.

Fast (best Cuppy Association assumes no responsibility for any loss of fish.

. All entries must have been born and raised in the

exh.bitora tanka.

 Fish will be judged with uniform black background, Lighting will be everhead flourescent.

 Judging will be according to IFGA standards. All decisions are final.

9. All entry fees must be prepaid.

 manibitors would indicate on entry form if they want their fish auctioned. Fifty percent of the suction proceeds will be retained by E.C.O.A.

.1. Fish will not be removed until 2:30 P.m. on Sunday, by an E.G.G.A. member to the exhibitor.

12. All tanks and bowls needed will be supplied by E.C.G.A.

AWARDS:

Singles / Tarka / Breeders: First: Trophies and Award Cards Second, Third & Fourth: Award Cards and Rosettes

Agest of Show: First: Trophy and Award Cards Second. Third & Fourth: Trophy and Award Cards ENTRIES:

- 1. Single Entres so / co / . . w be shown in egallon bowls, 3/4 filted with water. A female may be added, but wil not a proper, in a temates will also be shown in a gal. loves with it was a level.
- Tank Entrace: sweet of 2 mail new halls abown in one gal, containers, the "ems a may be added but will not be dudged
- 3. Breeder Males orsist of 5 ma cher as as shown in 13 gal, tanks. Two females may be added, but will not
- be judged. 4. Presder Females: Consist of 3 matched females shown in lagal, tanks.
- 5. Mayle ilas . Fer to an on the nor of won a first place in 'F'A compe . on

ALL PEL IN PAPERS -1. All shipped in citrer me h committee hove 4

noon, P areper, a said Z, addrest restant above to a man pment of ligh now they we have into all.

3 A / та - раска ен от ч/ в в в Pitter. 633 Trickey Avery W. N. T. 1-12 4/12)

4. and Armer 1 to meet, are a k contenut I Thereas has a to come A. There co with before whip me , a him a x, t me of armival. 1

ACC. MO ATIONS:

Fill the tracky is to first the first the second the first Mixe Jaste.la. 5540 Yost Flyd. Oceapuide, N.Y. 11572. Please make the restioner by the and the \$4 and and bun de se s per pr 1

THE OWNER

C. AGar East TANK 0.0 In ra mode Tin s Mu . + 1 Ji . 4 2 0 F ... 1 "10 H/H Pastel H/B ACC

B/R Yellow

Blue/Orean Bi

Snakeskin Solid

Spakeskir var.

Sword Comb. Novice

Red Bi

AGC B4

Yellow.

Cold Albino Pronse

0.0 F 57 a. 4 7 17 -1 B/B Pastel F/B ACL Red B1 Flue/Green Si AGC B1 Snakenkin Solid Snakenkin Var.

0/11 # K Novice C. M. INDE Ch. TA/ v an Bronze A. bino Gold Sword tell Yellow. R/B Yellow Novice:

POR MAI RS

TO BUT FEMALE

USA WORLD CLASS OFEN CHAMPIONSHIP:

In order to promote World Class Championship, E.C.G.A. will hold a special class at this show. No points toward IFGA class championships. It will consist of three (5) matched males - either delta, veil or swordtails, all colors combined. Pemales may be added, but will not be judged. Tropbies will be awarded from first through fourth place.

DIRECTIONS:

From West: VIA OR EGE WASHINGTON BRIDGE: Take Cross Bronx Expressway over Throse Nack Bridge, continue south on Clearview Expressway to Long Island Expressway. Turn east and take Expressway to Exit 3 . Turn right (aguith) on Glen Cove Road which becomes Clinion street and goes directly to botel.

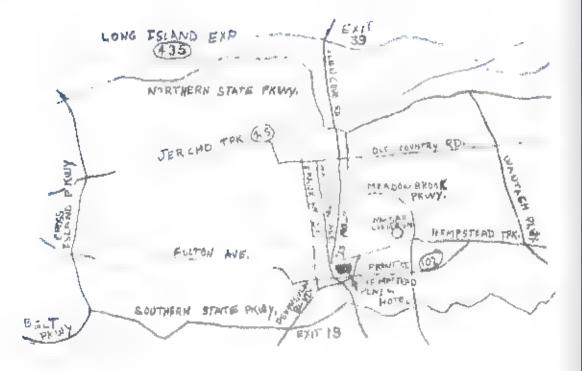
VIA TINCOLN TINNEL | Cross 34th Street to Midtown Tunnel which leads into one Island Expressway. Continue on Expressway to Exit 39. Turn right (south) on Glen Cove Road which becomes Clinton Street and goes directly to hotel.

VIA HOW AND TOWNS : Cross Canal Street to Williamsburg Bridge, follow Procklyn-Gueens Expressway to Long Island Expressway, Purn east on Expressway to Exit 59. Turn right (south) or Gler Gove Road which becomes Clinton Street and goes directly to hotel.

From South: VIA VYRHAZANO NAPROWS BRIDGE: Gross Bridge which leads into Belt Parkway and follow Parkway to Exit 19 North. Turn onto Penincula Boulevard and turn left (north) onto Clinton Street which goes directly to hotel.

From North: VIA NEW ENGLAN. AND NEW YORK THREWAY': Cross "Prope Nack Bridge. Continue south on Clearview Expressway to Long Island Expressway, to Exit 39. Turn right (south) on G. en Cove Road which becomes Clinton Streat and goes directly to hotel.

**** SEE MAP ON FOLLOWING PAGE ****



I_F.G A. POINT STANDINGS AS OF JULY 16, 1953

A _m E _s Se	W" LOUIST BLUE	WINES AS THE DUTY TOTAL THE	
RED CLASS	PTS	BLUE CLASS	PTS
1 John O'Brien	1048	1 Joe Smith	2282
2 M & D Lastelle	966	2 N & D Inniella	364
3 Harold Morgan	350	3 B & J Orch	350
4 Frank Morping	350 308	4 T & P Aller	294
A LEGIN THERMSON	200	4 Louis Wasserman	294
		4 ESCIO MEDIOLIMA	224
GREEN CLASS		BLACK LLASS	
1 Rev. Licyd Groenke	1554	l Louis Wasserman	1344
2 H & D Lastella	868	2 J 5 V Wilson	742
3 Pana Goraki	658	3 Reginald Day	728
4 Ron Headlec	420	4 D & B Hirth	476
4 KON NAMDZEC	420	4 b d b lilien	
HILTI CLASS		PURPLE CLASS	
1 Bay Richmond	1610	I M 6 D Loutella	498
2 Jam Jirka	1196	2 T & P Allen	1106
3 Frank Schulterbrandt	728	3 B & J Orth	756
+	434	4 J & V WLISON	742
4 Verren Burks	434	4 3 % V WILLIAM	776
PI BICOLOR		BLUE /GREEN_BICOLOR	
1 Jim Jirku	2390	1 Stave Sparrow	1624
2 Bay Richmond	936	2 David Mindeiglkowski	1400
	448	3 David Polumas	1092
J T & P Allen	238	4 John Mackey	70
4 Came Colimowski	230	4 John Markey	\$ 1.0
AGC BICOLOR		SMAKKSKIN CLASS	
1 Jim Jarku	2072	i John Zelk	2730
2 Frank Mormino	728	2 M & D Lostella	1420
3 B & B Miller	364	J T & P Alien	1386
4 payed Mindrin Ikowski	2.10	4 J & V Wilson	1045
# DEASH BIRGETRINGARKE	3.20	4 3 B 4 MIIBON	E 0.413
DOLD CLASS		YELLOW CLASS	
1 Gene Golimowski	920	1 Vic Piton	3430
2 Aug Winkler	448	2 C & S Hall	42
3 Gerhard Gellrich	112	3 1 -	
A Jerry Hood	04	4	
BRONZE CLASS		ALBINO CLASS	
1 J & V Wilson	1092	1 F & 5 Chang	456
2 T & P Allen	714	2 Charlus Mormino	906
3 Gene Gozinowski	672	3 James Goleman	948
4 D & C Martin	294	4 Warren Burke	294
AOC GLASS		SWORDIATL CLASS	
Prant Mormino	1120	l Jim Thale	3 7,20
2 S & B Miller	1079	2 Gary Shuster	644
3 Gene Golimowski	434	3 H & D Lastella	580
4 Steve Sparrow	322	4 J & V Jilson	308
		n fn nant de tod	
H/B RED CLASS	4041	H/B BLOE CLASS	200
1 Ken K.impel	1274	1 Richard Wagner	¥280
2 M & D Lastella	770	Z Jerry Horton	1000
3 Stan Saubel	630	3 M & D Lostells	200
4 J & M Mackey	5 88	4 B & J Orth	44B
		4 Louis Wasserman	448

H/D PASTEL CLASS	PTS	H/B YELLOW CLASS	PTS
r & J Jamiol	1576 -	1 Warren Burke	1050
2 James Kolb	840	2 Jerry Hotton	266
3 Charles Mormino	462	2 Richard Wagner	266
4 B & K Corran	294	4 Frank Chang	26 €
H/B ADC CLASS		RED PENALE	
1 M & D Lastella	1820	1 8 & 3 Mil or	490
2 Steve Kwartler	1190	2 W & C Logeson	154
3 David Polynas	290	Z Cheater Hinrka	156
4 B & J Orch	266	4 warren Burke	30
		4 Frank Chang	70
B/G FEMALE		BLACK FEMALE	
. Jim Eyen	294	1 k & G Logsdon	490
2 J & V Wilson	224	2 Jim Thale	440
3 Varren Bucks	168	3 J & V Wilson	112
A R & B Halverson	112	4 Reginald Day	56
cold provide to		at the street or	
COL: FISKALL	4.02	H/B PEMALE	
l Jerry Hood 2 Gene Golimovski	434	1 Gene Golimowski	930
	238	2 Warren Burke	350
3 Warren Surke	154	3 Marold Armitage	200
4 Jim Thole	.40	4 Jim HeCorty	140
AOC FINALE		BREEDER MALE	
1 J & V Wilson	336	1 Joe Smith	3220
2 Gene Golimowski	236	2 M & D Lustelln	1960
) Jan Jirku	196	3 Louis Wasserman	420
4 Richard Beder	126	4 Jim Alderson	140
4 Warran Burka	126	4 Harold Horgan	140
BREEDER FEMALE		GRAND OVERALL PENALE	
I Horold Armitage	940	1 Gene Golimowski	1400
2 Gene Golimowski	756	2 Herold Armitage	1260
3 Jim Ryan	378	3 J & V Wilson	700
4 Richard Bader	336	4 Jim Ryan	560
		S Richart Buder	455
CHAND OVERALL MALE		1 Warren Burke	455
. M & D Lastelia	6090	5 Jim Thate	455
1 Joe Smith	4 340	C R & B Halverson	420
3 T & P Allen	2650	li Jim Jirku	420
4 Jam Jirka	2590	10 Frank Chang	280
5 8 & J Orth	1655	10 W & C Lugadon	280
6 Bev Alchmond	1620		2,0,0
7 J & V Wildow	1575		
8 Vic Fiteo	1505		
9 Paul Goraki	1260		
9 Frank Mormino	1260		

Note Decause of a foul-up in the AOC Bicolor Class in Galifornia, points were awarded for both the Delta and Veil classes

SHOW SCHEDURE 1983

CLUP Gurpy Associates International Chicago Guppy Associates Milwaykee Big Apple Cuppy Group	SHOW DATE ROLES DUE April 30 May 1 May 21-22 June 4-5	June July July
Heartland Guppy Club	June 25-26	August
Pan Pacific Guppy Association	July 9-10	August
Gataway Guppy Association	July 23-24	
Guppy Associates Greater Claveland	August 6-7	
Everglades Aquarium Society	October 1-2 July 1	
East Cosat Guppy Association	November 4,5-6	

Meetings: Guppy Associates Milwankee and East Coast Guppy Association Seminars: Gateway Guppy Association and East Guest Guppy Association

PLEASE NOTE: As of this date (July 23, 1983) we have not received the show rules from the Everglades Aquarium Society.

OUESTIONS AND ANSWERS

July a Quastion of the Month regarding "Guppy Discose .

Andwar

by Warran Burke

There are all kinds of diseases that guppies can contact. The most common one is Ich. This is caused by severa temperature changes in your tenks - say from 76 degrees to 52 degrees drop. I try to keep my temperature about 74 - 76 degrees in my older fish. Young fish up to 3 months at 78 degrees for rapid growth as well as for preventing disease. Change the water 25% (not extended over that amount) and add marine salt. If your fish get Ich I would suggest using Matholine blue - 1 drop to the gallon. Remove filter boxes and replace with 1 or 2 air stones so the filter doesn't syphon in the medication. Also raise your temperature to 80 - 82 degrees for several days.

In Velvet disease - 1 drop to each 5 mallon of water with marcurochrome keeping the temperature at 80-82 degrees. Let fish remain in this solution (along with one level becapoon marine salt to each 2 gallon of water) for 3 days. Then you can remove fish to their normal quarters.

Always keep in mind whom placing fish back in their tooks to first sterilize the tank with chlorox bloach with very warm water - then rinse with cold water severa, times. (In all diseases you should sterilize the tank. Des rubber gloves or you can get a burn from the warm water and bleach solution.)

The causes of fish getting a disease is: 1) Stagmant veter 2) Too chilled 3) Overcrowding and 4) Not providing them with the proper foods. Poor lighting can also hamper your fish. Keep your tanks free of gravel because the droppings of your fish will get into and remain in gravel, which if not properly cleaned will cause an account buildup.

One reminder - always use Chlorox Sisach - any other bleach may contain an axid and that so a $80 \ 80$

QUEST ITMES ALANSWER;

Tailrot - another disease is treated by using it tesaspoon of sulpher to 5 galler of mater - temperature 40-82 degrees with marine salt (1 tesaspoon to each galler of water).

White fungus is also caused in old water being used in radia - plus poor lighting. Lights should be on for at least 10 hours daily at all times, to prevent disease and proper growth.

I follow this procedure in feeding my guppies to keep them healthy. From fry to 3 months - 9 to 1D feedings
3 months to 7 months - 5 feedings
Over 7 months - 3 feedings

Foods I use: 1) Nowly hatched brine shrime, 2) Beef heartand beef liver raw place in a blender, 3) Fish row, 4) Green staple vegetable finkes, and 5) microworms. I feed only what they can consume and finish within 15 minutes.

I hope this article will help sayons having illnesses in your lish. Good Luck.

who when the streets also should have

August's Question of the Month: How beneficial are plants in the guppy squarium and if so, what binds?

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by Lord Juskowski

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Reprint - Tropiquatian

ACCREDITED IFOA JUDGE

Stan Shube. N715 Hidgen Loke Dr. Howell, N1 48843

Milford (Pop) Morgan 4024 E. New York St. Indianapolis, IN 45201

Mike Ragent 17 Autumn Ct. Colonia, N.J. 0706/

Etho: Shubel 8715 Hidden Lake Br. Howell, MI 46843

Don Craft 130 Lake Dr. SW Rt. #2 Patenkase. OH 43062

Don Sairara 2610 Elliott Ave. Colombus, CR 43204

Bue Ho.1 2896 Mt. Holyoke Rd. Columbum, Oli 63221

Andy Hual 1301 Hancock Ave Alexandria, VA 22301

Alice Regent 17 Autumn Ct. Colonia, N.J. 07067

Pennis Harth 40 Nedwing Avo. Bricktown, N.J. 00723

Tom Allen 304 Circle Ave. Joneard, IL 50148

Ted Lobello 50 Derby Lane Orland Fark, IL 60462 Terry wasylink 986 Belovaters Ave. Warren, OR 44480

Harold Horgen 14107 Brisz Place Reasten, TX 77077

A.11 Orth 2609 Marian Ave, Lafayotte, IN 47905

Borbara Hirch 40 Redwing Ava, Bricktown, N.J. 08723

Sharon Woodruff 1624 Attamica East Ridge, TN 37412

Jam Woodroff 3024 Astemira Bost Ridge, TN 37412

Clint Price 384 Covered Bridge King of Procein, PA 19409

Frank Jamiol 386 Arcold Avo. West Babylon, N.Y. 11704

Ron Yater Rt. #5 Stable Acres Columbia City, IN 46/25

Rich Bayd..k 3923 Firestone Land Hoffmun Estates, Th. 80172

Make Lastella 3340 Yout Blvd, Oceanside, N.Y. 12572

Larry Lapp 284; Monteleir Dr. Ellicott City, MD 2104) Joe Rosenberry P. O. Box 7523 Newark, DL 19702

Tom Washborn 458 N. Prairie Mundelcen, IL 60060

Vi Golimowski 720 B. Jackson St. Merris, IL 60450

Al Martines 27 Richio Ct. North St. Jumes, W.Y. 11780

Comene Colimovski 720 B. Jackson St. Horris, IL 60450

Richard Beder Box 197 Tontogeny, OH 43565

John Zeik 4004 Owl Br.ve Wolling Mendows, IL 60008

Martyn Johnson 420 Freehauf St. Lowent, IL 69439

David Polumes 546 N. Bridge St. Bridgewater, N.J. 03807

Jam Jirku 2109 Scoville St Berwyn, 11 60402

Docto Lastelia 3340 Yost Blvd. Oceanside, N.Y. 11572

Ellen Armitage 1922& Sugar Creek Md, Bowling Green, OE 43402

NTERNATIONAL ANCY SUPPY ASSOCIATION



INTERNATIONAL PARCY SUPPL ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of gupples with emphasis on set up and judging

.... To keep current and update the present standards

... For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

OFFICERS

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Orland Fack, IL 60462	Philadelphia, PA 19125	Howell, MI 48843
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Orland Park, IL 50462

OFFICIAL BULLETIN

OF THE

INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED HONTELY

Box 197		Tontogany, (Ohite 4	3565
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To All IFCA Members Ann Bader	1/2

How I

REPRINT POJICY: Reprinting from the IFGA bulleti; reely encouraged by non-profit organizations providing proper credit is given to the author and IFGA.
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Tony Jackson, Mark Miarks, Anthony Sebatasso, L.R. McIntire and William Price joined our 'winners circle' for the first time at recent shows. We offer congratulations to these breaders and invite them to continue breading/exhibiting with the goal of someday becoming an IFCA World Champion.

There will not be a show this year in Florida as we have now received confirmation that the Everglades club has defaulted on their October show date. Also, the Heartland Guppy Club has dropped their pending 1984 show, leaving us with only 8 shows for next year. The schedule won't be finalized until the annual in November, so if any club wishes to bid on a 1984 show, contact Mike Lastella,

Obviously, we are still in the grips of a depressed economy as is evidenced by the shortage of shows, fewer of our people attending shows, and a reduction in the number of entries. While we've gotten some halp from our namer clubs, its the old reliables such as Cateway Guppy, East Coast Coppy, Cuppy Associates of Chicago and Naumee Valley Guppy who are primerily responsible for keeping our organisation actions. We as individuals must also share in that responsibility by encouraging new club members or individuals to participate fully in club activities and in our shows. Search out others with an interest in the guppy by advertising your club or your interest in your local pet stores. Hold a gappy exhibit in conjunction with a local aquarius show aspecially those held in well-traveled malls and highlight the axhibit with plenty of advertising. Remember, new people asson new ideas and new ideas will surely benefit the IFGA.

The first think the first thin

BADER'S BLOTTER

by Ann Bader

This past month we've received cells from several newcomers who had entered their first IVGA show and needed the point system clarified. The first thing to remember is that the points begin to accumulate at the Annual (which is the first show on the following year's show schedule). Example: The East Coast Guppy Association show in November 1963 is actually the first show for 1984. The final points are received at the last show before the Annual in the following year

Points are accomplated as Tollows: (Recripted from the IFGA Judgins Book).

Color Class Championships: 1st through 4th place wins in specific color classes count towards specific color class swards.

Broader Championships: Wales - 1st through 4th place wins in the 5 matched male class count toward this award, Female - let through 4th place wins in the 3 matched famale class count towards this award.

Grand Overall Malar lat place wine in all male classes including Breeder Male and lat through 4th places in all Hale Best of Show detegories count towards this mount

Grand Overall Femalet 1st place wins in all female classes including Breeder Female and let through 4th places in Best of Show Females cound towards this award.

Championship points won at a show are computed by multiplying the basic points times the point value of the show. For a 4 Point Show, multiply the basic points times 4: for a 5 Point Show, times 5; etc.

Basic Points.

Single Entries:

1st place - 10 points
2nd place - 8 points
3rd place - 6 points
4th place - 4 points
1. 4th place - 8 points
2nd place - 8 points
4th place - 4 points
1. 4th place - 8 points

Basic Poings:	
Breader Males:	Staeder Females
Lat place - 50 points	lat place - 30 points
2nd place - 40 points	2nd place - 25 points
3td place - 30 points	3rd place - 18 points
4th place - 20 points	4th place - 12 points
Best of Show - Singles:	Best of Show - Tanks:
ist place - 25 points	lat place - 50 points
2nd place - 20 points	2nd place - 40 points
3rd place - 15 points	3rd place - 30 points
4th place - 10 points	Ath place - 20 points

There is a grawing concern in the hobby over the show schedule which sames to be getting shorter each year. As Tom has stated, there is still time to achedule a show for 1936 and I would hope that some of the clubs will give serious consideration to hosting a show next year. Trophies and a show site are perhaps the two major expenses of any show - but with tereful "shopping" around you can usually find commothing to fit your treasury. If show equipment is a problem - most clubs that already have their set-ups would be glad to lend a helping hand. I know that our club, MVGA, has borrowed and leaned equipment with other clubs in order to have a show in one area or another. If there are two clubs in the same area you might consider noing together to host a show. We know that hosting a show can be a big project, but there are always fellow hobbyints ready to help. The Heartland Cuppy Club has published a booklet on "Showe", which is an excellent publication for any club to have. If you need a copy of this, please contact us on the Publication Can

HELP!! We are in need of pictures and articles for the Anniversary issue - remamber the deadline on pictures for this is September 15, 1983. Articles should be received by us no leter than October 15, 1981. Also - the short show bedaugh mounts we are in desparate need of articles for the next downsess of this bulletin, we all have two spare months pow before the Annual - extra time to write that long over due article - Let's hear from you'!

SHOW SCHEODER 1983

CLUB	SHOW DATE	RESULTS
Cuppy Associates Interpational Chicago	Apr.1 30-May 1	June
Guppy Associates Milwaukes	May 21-22	July
Mig Apple Cuppy Croup	June 4-5	July
Reartlend Guppy Dlub	June 25-25	August
Pan Pacific Guppy Association	July 9-10	Auguat
Gateway Guppy Association	July 23-24	September
Suppy Associates Greater Cleve)and	August 6-7	September
Evergiades Aquarium Society	CAMCELLED	
East Coast Cuppy Association	Movember 4.5-6	

Junging Seminars: Gateway Guppy Associated and East Coast Guppy Association Meetings: Guppy Association

PLEASE NOTE - EVERGLADES SHOW HAS BEEN CANCELLED!!

CATEMAY GUPPY ASSOCIATES REBULTS

506 Entries

CUPPY AND OF THE YEAR!

The points for 'Guppy Wan of the Year award have been revised to the following:

Tabulation of Award Points

Single male - Best of Show		2 points
Single female - Best of Show		1 point
Double matched males (Tank) -	dest of Show	2 points
3 matched funales (breeders)		2 points
5 matched males (breeders)		2 points
	Total	9 pointa

This revision will be in effect for the IFGA 1983 calendar year. The GAIC feel this revision of the points system will be a more realistic guide in determining the "Guppy Man of the Year" sward.

CUPPY BALL OF FAME:

The Guppy Associates International of Chicago are seaking your cooperation in finding qualified individuals to be elected to the Guppy Hall of Fame,

We would like each club to nominate any person they feel is worthy to receive this honor. All mominations should be made in writing and should be received by our club no later than September 10, 1903.

Please send all nominations to: Suppy Associates International Chicago
7 Michael Golimowski
707 Bridge
Chamabon, Illinois 60410

Thank you for your cooperation in this matter.

SHOW RULES & RESULTS (Additions & Corrections)

Enet Conet Coppy Association Roles:

Travel Arrangements from Airport - Two hotel does have transportation from Kennedy or LaGuardia airports at a cost of about \$5,00 per person. When you arrive at the airport, so to the baggage area and there should be a courtesy phone to Airport Limosine Service, Call them for pick-up. They have scheduled runs to the hotel from both mirports. The bus picks up from Kannady Airport at 20 minutes past the hour all day and from LeGaurdia Airport at 30 minutes past the hour all day you just have to call to let them know what terminal you will be at and they will past at these acheduled times. From Newark Airport, the only thing we can find is the Salem Taxi Service. They also have a courtesy phone and will take you from Newark Airport to sither Kennedy or LaGuardia Airport and then you will have to proceed as above to the hotel. The price from Newark to New York is \$12,00 a person.

ALERBOOKS

Residence 7 mry Club Results

Res Veil Class - Ist place should read Frank Magaino

July 23-24, 1983

JUDGES:
ASSIST'JUDGEG No List Received

DBSIGRYERS :

BEST OF SHOW

MALES: (Green Del	(H/N Hlue Delt John Mackey		ta) (B1/Gr Si) bey Bev Richmond
finales; (8/8 AOC) Norold Armitage		(Black) U. Logodom	(81 /Gr) Jim Ryan
TANK: (B/D Yollo Charlie Zeech	w) (Blue) Joe Smith	(Rad) John G'Brien	(Green) Lloyd Groenke
BREMDER MALES: (5) Joe Emith	Joe Smith	M & D Lautella	Joe Smith
BREEDER FEMALES: (4) Harold Armitago	Herold Armitage	Jim Ryan	Harold Armitage
ST, LOUIS SPECIAL: (6 Jos Smith	Bev Richmond	T & F Allen	J & V Wilson
IA	IK DELT	A VE	112
RD: (1) John O Brion John O'Brion M & D Lastella Jim McGarty		John John Hark) O'Brien O'Brien Nierka Miszka
MUB: (5) Joe Smith B & J Orth Jon Smith Joe Smith	(4) B & J Orth Jos Smith Jos Smith Jde Smith	B &) J Orth D Lastella
REEN: (5) Rev. Lloyd Groenke Roa Hendloe Rev. Lloyd Groenke Rev. Lloyd Groenke	(16) M & D Lastel R, & B Halvo T & F Allen Rev. Lloyd G	la Rev. ceon M & Rev.) Lloyd Groenwe D Lastella Lloyd Groenke Jirku
MACK; (1) Louis Wasserman	(4) Louis Wasser J & V Wilmon Jerry Horton Jerry Horton		•
Bev Richmond Bev Richmond Bev Richmond Charlin Zeich	(12) Rev Nichmond Davia Nichzi; J & V Willows Rev Richmond	Bev allowald Fran Fran	1) Bichmend & Schulterbrandt & Schulterbrandt h Schulterbrandt

G.G.A. RESILTS	
	TANK
40C:	(5)
Frank Bormano	
Fronk Hormina	
G & B Miller	
5 & B Willer	
H/B RED:	(9)
L & 2 Blaylock	
L & S Blayloci	

Front Mornino Frank Morgano S & B Maller Frank Mormano

(9) John Mackey John Mackey Jim McCarty M & P Loutella

(5)

(3)

Rich Bader

T & P Allen

T & P Allan

T & F Allen

Rich Soder

Rich Booms

H & D Lescolla

Frank Mormino

Frank Mormino

S & B Miller

S & B Miller

DELTA (6)

> (2) Ken Klimpel Ken Klimpel Kan Klimpel Ding.

n/m mlud: (3) (7) Richard Wagner John Mackey Jerry Horton Richard Wagner Jerry Horton Richard Walner Jerry Morton

(4) Richard Wagner Richard Wagner Richard Wagner Richard Wagner

H/B PASTEL: (4) Frank Jamiol Frank Jomiol Frank Jamiol Frank Jamiol

Jim Mc Carty

(2) (7)Jerry Horton Anthony Sabataneo Jim Jirku Fronk Jamiol Frank Jamiel Frank Jamiol

H/B AOC: (5) M & D Lastella M & D Lastella Stove Reartler Stove Ewartler

(16) (7) M & D Lastella B & J Grth M & D Lagtella Stave Eugretian Cary Schooter Stave Kwartler Non Headles Steve Ewartler

SMAKESKIN BOLID: (3) T & P Allen T & F Aller M & D Lantella

(3) I & F Allen T & P Allen Dieg

SNAKESKIN VARI (7) M & D Installa Rich Bader John Zelk John Zouk

(4) M & D Labralla Ken Klimpel John Zosk John Zolk

PURPLET (6) T & P Allen M & D Lostolla B & J Orth T & F 411an

(6) (3) B & J Orth T & P Alled M & D Lostella B & J Orth T & P Allen J & Wilson M & D Loctella M & D Lastella

BL/CR Bl: (10)David Micdaialucrahi Davis Middalalkowski Dovid Niedalalkowski Sceve Sparrow

(19) New Richmond Everett Gold David Nicozialkowski Everett Gold

(41) David Niedzia (kowaki Steve Sparfor John Mackey John Mackey

G.G.A. RESDETS	TANK	COMBINED
AFTTON.	(0)	(0)
FROME: 1 & V 1.00m T & P A.Lem J / V Wilson J & V Wilson	(0)	(18) Rugens Golimowski Rugens Golimowski D & C Mercin Ron Headles
VIT DIE	(1)	ALL DISQ.
RED BI Jim Jirka Lim Jirka Jim Jirka Jim Jirka	(5)	(10) Jim Jirku Jim Jirku Ted Lobello Jim Jirku
AUG BI: Jim Jirku Steve Sparrow	(2)	(6) Jim Jirku Steve Sparrow Prook Hormano Jim Jirku
ALBINO; Jomes Coleman, F & I Chang F & I Chang Cherisa Mormino		(11) Japas Coleman, Jr. F & I Chang F & I Chang M & P Dolmann
SINGLE STOUD: Jim Thelo Jim Thele Jim Thole J & V Vilvor	(7)	(6) Gary Schueter Jim Thele Jim Thele Don Saurere
Double SHORD; Jim Thale Jim Thalo	(2)	(5) Gary Schnater Don Sayrera Jim Thele Don Saurers
H/B YELLOU; Charlie Zeach Charlie Zeach Charlie Zeach	(5)	(6) Charlie Zeach Charlie Zeach Charlie Zoach

Charlie Zesch

Anthony Sabatasso

(1)

(1) M & D Lestella

G.G.A. RESIDAS

Charlie Zeach

(0)

NOVICE:

OPEN CLASS:

	TEHALES	
RED (11)	HL/GR. (0)	BLACK: (4)
Jim Jar'su	Jim Ryan	William Logodon
Harol: Armitage	Jim Ryan	J & V Wilson
Harold Armitago	J & V Wilson	illiam Logoson
Chester Misrks	Jim Kyno	J _m Thale
AGG: (IZ)	H/B RED: (5)	H/B ADC. ()
Harold Armitage	Eugene Golimovpici	Harold Armitogo
Barol4 Armitage	Jim McCarty	D & C Martin
Magold Armitage	Jim McGorty	Jerry Horton
Jim Jirka	Jim McCarty	Jerry Horton
goLD: (12)	BOVECE; (1)	
Harold Armitage	Anthony Bebatasso	
Ted Lobello	•	
Jerry Hoo4		
Eurene Golimowani		
-		

BREEDER AUCTION

The South Jersey Cuppy Group presents its Annual Breeders Auction,

DATE: Suptember 10, 1903

TRE: 1 P.M.

PLACE: MCA, Righterown, New Jarrey

Along with the Auction there will be a Suppy slide program predented by Frank Schulterbrandt, and an aquarium plant program by Frank Zelligo. Faul Blood will be the auctioneer. For further information - contact: Harold Bryant, Sacy. 634 College Ave., Staten Island, New York 10314. Phone: (212) 727-7941.

NORMALK AQUARTUM SOCIETY ANNUAL SHOW

The Rorwalk Aquartum Society of Prinfield County, Inc., will present its 18th Annual Show and Exhibition at the Nature Center for Environmental Activities, 10 Woodside Lane, Vemport., Connecticut on October 15-16, 1983. The whow will feature the 13th Annual International Estfish Chempionship. This show in senctioned by American Cichlid Association and Federation of American Aquarium Societies. For information souserning entries and exhibits, please contact Mr. James O'Brisn, 14 Old Saugatuck Road, East Norwalk, Connecticut 05655 (203-638-0494) or Mr. Jack Adlnoifi. 5 Sunset Stripe. Westport. Connecticut 05680 (203-427-4370).

AND AND IN IN SECURITY AND AND IN SECURITY AND IN

by Steve Hall

Well it looks simple. I think it looks simple. And, it is just a dandy tool, in principal, on paper, or in the hands of your average acrobat with three eyes. From my dyn personal experience the term victous, smanky and vering are required to balance the scales of justice. A gluttouous monster, able to gulp gallous of water, pilfer plants, and filch fish at the ring of a telephone or bray of a child; the simple siphon commands the same caution so the comine referred to in the phrase man's best friend."

My problems with the simple siphon resulted in water changes being made on an irregular schedule, end with only partial realization of the potential benefits of a truly efficient was removal system. The massest way to get around the problem is to remove both gravel and decorations, a solution, possibly the only solution when dealing with a large number of tanks. The barm tank though loses its appeal when it's the only one you've got. I put the gravel back in, and did a bit of thinking about the sidion.

The primary problem was that the siphon did its job too well. Anything that would fit inside the bose was immediately deposited in a container that was over-flowing on the rug. The siphon did too much too seen. Trying to pinch the bose and watch both what you ere siphoning and where it is going is a chore.

How do you slow the beast down? Well, this is a case where smaller is better. A five foot length of air line tubing slows the removal of water to a reasonable pace. It will also clog on a small piece of gravel. Since the debris we want to remove is for the most part much smaller than the inside diameter of the tubing, we need to belong the reduced flow rate and tendency to clog by enlarging the south of the siphon. The result is that the soction is appead over a larger area and has lost its power to lift gravel to the opening of the air line tubing. Thus, bigger in this case is better. Sigger was provided by a spare undergravel lift tube, 3/4ths of an inch in diameter. I attached the air line tubing to the lift tube with SCOTCH TAPE, and sealed it with a very carefully applied match.

What I call living poor with style you can call anything you like...it works'!' And nicely too. If a tube of silicons sealer were swilable you could substitute a glob of it in place of the tape. The gravel may now move an inch or two up the lift tube, but that's as far as it goos. The flow of water over the gravel in the tube weekes all of the dust-like particles of dirt up and out through the air line tube, to the receptable of your choice. My choice, is to put a bucket, pail or whatever inside of a larger container which catches any overflow. The extre container paed not be as large unless you plan to sleep while you siphon. A cake pan would do just fine or a plastic bleach bottle. We are talking about quality as opposed to quantity.

There are at least two commercially available siphous that do exactly the same thing I have been talking about. I used one in fact with a three inch life tube, and standard size hose. There was one major difference in my application...since I wanted to clean the gravel and not remove water, the siphon hose was mated to the intake hose of a power filter. If you try this with the siphon to box type of power filter, you will have to be very careful about slowing the intake to the point where the pump runs dry; some of them could be demaged, and I can't buy you a new one The other possibility is that you will lose siphon and have to go through the heaste of restarting it. This technique does work very well with closed filter systems

Editor's Note on the article "Simple Siphon"-Page 8:

We receive around 20 bullatin subhanges such worth from various aquarium societies and of them all - the "Aqua Con" is one of my favorites. This is published by the C.C.I. (Chillicothe Correctional Institute) Aquarium Society, which is unique in the fact that it is composed of a group of immates who are interested in solacting, breeding and raising Tropical fish. These was test many foods and aquarium products given to them by various manufacturers and their test results are often an axtallant feature of this publication. It is an all-round good reading bulletin. If you are interested in this group and their bi-menthly publication, please write to: C.C.I.A.S., P. O. Box 5500, Chillicothe, Ohio 45601

我是我们的,我们的的的的,我们就是我们的,我们的的,我们的的,我们的的时候,我们的的时候,我们的的时候,我们的的时候,我们的的时候,我们的时候,我们的时候,我们 我们的时候是我们的时候,我们的时候,我们就是我们的时候,我们就是我们的时候,我们就是我们的时候,我们就是我们的时候,我们就是我们的时候,我们就是我们的时候,我们

GUPPY	ASSOCIATES	OF.	GREATER	CLEVELAND

August 6-7, 1983

SHOW RESULTS

458 Entries

JUDGES: Tom Allen, Ted Lobello, Eugene Golimowski, Vi Golimowski, Dom Saurers, Dom Graft, Terry Wasylink, Andy Hull, Dave Polumes, Ellen Armitage

ASSIST' JUDGES: Paul Gorski, Jamey Magnifico, Pat Allen, Jim McCarty, Frank Orteca

OBSERVERB: L. R. McIntire, Mike Farry, Ed Regec, Pat McCarty, Dave Rush, Ron Rush, Chris Rush, Quido Fonzinni, Rose Fontinni

BEST OF SHOW

TANK! (Green) Paul Corski	(Bive) Joe Smith	(Red) Paul Gorski	(Purple) 8 é D Lostelle
MALE: (Blue Delta) Bob Gurren	(B)/Or Bi Delte Dev Richmond) (Green Delta) M & D Lastella	(S/W Hale) Joe Smith
FMALE: (AOC) Hevold Armitage	(M1/Gr) Jim Ryan	(B/S ACC) Harold Armitage	(H/B Red) Rugene Golimowski
ARREDER HALE: (5) Jos Smith	Joe Smith	Joe Smith	Joe Smith
HARBOR FEMALE: (7) Harold Amatege	Harold Armitage	Harold Armitage	Jim Ryan
TANK	DRLTA	t t	\$TL
RED: (11) Faul Gorski Paul Gorski Paul Gorski Paul Gorski	(11) Paul Goraki John O'Brien Paul Goraki John O'Brien) Pau Hax Jojo	12) 1 Gorski k Miarka n O'Brien n O'Brien
BLATE: (10) Joe Smith Joe Smith Joe Smith Jim McCarty	Bob Curran Joe Smith Joe Smith T & P Allen	M & Pran	5) nk Ortecs D Lastella nk Orteca nk Orteca

G.A.G.C. RESULTS .			
	TANK	DNLTA	V#.11,
GREPN:	(7)	(5)	(6)
Paul Gorsti		M & D Lambella	R & B Haiveraon
Rev. Lloyd Groes	Ulre	Paul Gorski q	W & D Lastella
foal Gersk.		Paul Corsul	R & B Walverson
Paul Gorski		Rov, Lloyd Groence	Ray, Llayd Groothe
PURPLE t	(A)	(7)	(5)
M & D Lastella		N & D Lastella	T & P A.lep
T & F Allen		T & P Allen	Peter Tedesco
T & P Allen		M & D Lastella	T & P Alaph
M & D Lastella		T & P Allen	Peter Tedesco
BLACK:	(2)	(3)	(0)
Louis Wasserman	1 /	Louis Wasserman	
Louis Wasserman		Louis Wasserman	
		Louis wasperman	
MULTI:	(6)	(0)	(9)
Boy Ricamond	,	Bev Eichmond	Sev Ruchmond
Boy Richmone		Nev Bichmond	Jim Jirku
Bev Richmone		Nev Richmond	.itm Jirku
Bev Richmond		Frank Mormino	Bev Richmond
pda brzczimiard		Prank dosmeno	DEA WICHMOND
H/B RED.	(9)	(13)	(6)
Jim McCarty		Jim McCerty	Ken Klimpel
Jim NeCorty		M & D Lastella	M & D Laptella
Jemos Blaylock		James Blaylock	Kon Klimpel
Ken Klimpel		Jmses Blaylock	Frank Mornino
H/B BLUE:	(4)	(13)	(2)
Jerry Morton	- 4	Jorry Horton	Richard Wagner
M & D Lostpila		Jerry Rorton	Richard Wagner
Leonard Buttaf in	100	Leonard Buttafucco	
sechard wagner		Richard Wagner	
H/B PASTEL:	(3)	(5)	(0)
	4-2	J & J Magnifico	441
		Jam Jirko	
		Anthony Dabatasso	
		Anthony Babacasso	
and de		thinners because	
H/M ADC	(1)	(6)	(6)
N & D Lastella		M & D Lastella	Peter Telesco
		M & D Lastel.s	Peter Tellesco
		Jim Jirka	Peter Tedesco
		Bob Mottl	J & J Magnifico
AOC±	(3)	(4)	(5)
Frank Mormino		T 6 P Allen	Eugene Golimowaki
Frank Mozmino		Frank Mormino	Frank Mormino
Frank Mormino		Frank Mormino	Frank Mormano
		Dieq,	Frank Mormino
		-	

G.A.G.C. REWILES.	*11		
ALD BI	WASH.	DELTA	VEIL
rim jakko	(3)	(b)	(4) See Michmond
Michael Parry		Jim Jirka Jim Jirka	Jim Jirka
Disq.		Warren Burks	Jim Jirko
		Mark Mlarka	
B/G BI:	(9)	(15)	(10)
Steve Sparrow		Bev Richmons	Dave Folume
Steve Sparrow		Stave Sparrow	Dave Niedzialkowski
Dieve Sparrow		Bev Richmond	J & M Nackey
Steve Sparrow		Bay Richmond	J & M. MacLey
ADC BI:	(6)	(7)	(8)
Jim Jirka		Jim Jirka	Frank Mormino
Frank Normino		Jim Jirku	J.m Jirku
Dava Niedsia,kow Dava Niedsialkow		Frank Mormino Frank Mormino	Frank Mormino Frank Morming
NOAR MIRGRITAINON	ART	ATMIN JOEWTHO	PRIMIDE MESS
and B	TANK		COMBINED
COLDI	(2)		(4)
D.aq.			Kapone Oplimovski Jim HeCarty
Diag.			Diag.
			Disq
	F-1-1		
VEBINO:	(0)		(14)
James Coleman			Junes Coloman
Chuck Mormino			P & I Chang James Colomon
Ynggan Surke			Ted Lobello & Camily
	4 = 4		445
SILONZE :	(2)		(4)
T & P Allen Rugena Golimowsk			Eugane Golimovski
m/Kault Ant rubsidio			Eugene Golimowski T & P Allen
			T & F Allen
			7 0 t uttoli
TILON:	(4)		(7)
Vic Piteo			Vic Piteo
Vic Piteo			Vir Piteo
Vic Piteo			Vic Piteo Vic Piteo
Ale Alceo			Vic Piteb
MARRESKIN SOLID:	(3)		(4)
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T & P Allen			T & F Allen M & D Lastells
			rape of deducting
NAKESKIN VAR:	(2)		(6)
M & D Lascella			J & J Magnifico
M & D lastella			M & D Lastella
			Rich Serva
			Rich Serva

TANK		NOLES		
INGLE SWORD: (2)		(23)		
Jim Thale		Gary Schuster		
Don Saurers		Jim Thale		
		m Thale		
	Do	Don Saurers		
OOFBLE SWORD: (2)		(18)		
Jim Thale		ry Schuater		
Jim Hill	17.00	lliam Frice		
	F an	11.4m Price		
ONTOR CONSTITUTE. (1)		n Sautors		
NOVICE COMBINED: (3)	SUPERVIDE MALE:	(4)		
L. E. McIntire William Price	Joe Smith			
Michael Porcy	T & F Allen			
MICHOCA FOLEY	Bob Curran Ted Lobello	£ dendles		
	Idd Nobello	& Camily		
ED: (8)	FEMALKS	ar (m)		
Herold Asmitage	ACC: (7) Harold Armitage	BL/GR1 (7)		
Verre Burks	Eurene Golimowski	Jim Ryan Jim Ryan		
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	T.	Test supported on temptal		
OLD: (10)	H/B NED: (5)	BLACK: (3)		
Ted Lobellos femily	Augene Golimowski	W & C Logadon		
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Jerry Bood	Jim McCerty	W & C Logadon		
Jerry Rood	Jim McCarty			
/B A0C: (11)	NOVICE: (1)	SUPERWIDE: (4)		
Harold Acmitage	William Price	C 6 8 Hall		
Eugene Golimowski		C & S Hall		
Eugene Gulimowski		Dan Saurers		
Rugona Golimawski		Frank Ortoca		
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COLLECTING LIVE FOODS

by Pater Tedesco

Collecting live foods for your fish or to raise in outdoor pools is not that difficult. Some day or weekend, when you have nothing to do take a trek through the wood lands around where you live. Almost anyplace, some of the live foods you find in fish stores are available to you if you take the time to look for it.

You will need a couple of tools for this task, 1) You can buy or make your own squatic net, but it must be a very fine menh. You want the water to pass through slowly without losing the food you have caught. 2) You may also want to bring along a small or medium size sieve. This way you will be able to strain the food before placing it into a fresh clean bucket of water. 3) About 2 or 3 five gallon plastic buckets with handles.

COLLECTING LIVE FOODS

Large plants and animals do not require special or expensive collecting squipment. Common homochold utensile or easily constructed items can be used. These nets are made of very fine much cloth. At least 100 meshes to the inch are needed for small animals such as daphnia, mosquite larvae, by they will pass right through the netting. For cutching fish, use a beg shaped net on a very stout frame with a strong handle or a psice of window acreem mounted between two sticks can be used for collecting fish among plants.

This will help you keep the cost of running a fish room a little less expensive. The more food you are able to collect and freeze or grow, the less you have to run to a pet shop batter. The only foods you might need at the store are flake foods, of various kinds. Give it a try, it is a good learning experience for all.

PROPOSED SHOW SCHEDULE FOR 1984

GLUD Haumas Valley Guppy Association	DATE April 7-0	Judging Seminar
Guppy Associates International Chicago	May 5-6	an-gang remains
Canadian Guppy Club	May 19-20	
Big Apple Guppy Group	June 2-3	
South Jersey Guppy Group	Juga 23-24	Meeting
East Coast Guppy Association	August 4-5	_
Gathesty Guppy Association	November 2,3-4	Annual/Seminar
Pan Pacific Suppy Association	No date set	

Remember - this schedule will be confirmed at the Asmuel meeting in Hovember 1983. As you can see there is eatil plenty of dates open for two or three more shows

MAT'S FOR SUPPERFY

Feed small amounts frequently. Feed only as much as the fish will consume in a few minutes. If you must leave the fish without feeding for a few days - feed normal amounts before you go and normal amounts upon your return. Extra food at any time does more harm than nood.

我们还被任命,我们的我们的,我们就是一个,我们的我们的,我们就是一个,我们就是一个,我们的我们的,我们就是一个,我们就是一个,我们就是一个,我们就是这个人的, 一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的人的,我们就是一个人的人

The following two pages contains the finel standings for 1903 - what you have all worked so hard for!! Our Congratulations to all of you on this winners list and a big THARK YOU to everyone who supported the IFGA shows this year - not only those who entered fish but those alub members who gave of their time to help with hosting a show. To all of the newcomers - may you have the "guppy faver" for many shows to come.

FIRE I I F G A. POINT STAUTINGS FOR 1983

HED GIAGE	215	BLUE CLASI	FIL
1 John O Brien	250"	1 Joe Touth	3122
2 N & D Lagtella	1050	2 B & J Orth	50.2
3 Faul Gorski	0.40	3 M & D Lootel La	476
4 Harold Jorgan	350	4 Fragil Orteca	370
GREEN CLASS		BLACK GLASS	
1 Rev. Lloyd Graenke	2.42	. Louis Posserman	19 4
2 M & D Loctelia	1,20	2 J & V Wilson	796
3 Paul Goroki	1036	3 Reginald Day	72
A Ron Headles	574	4 D 5 B Rirth	47.9
MULTI CLASS		PURPLE CLASS	
1 Nev Richmond	2772	. M & D Lastella	1911
2 Jim Jirka	1204	2 T & F Allen	1105
3 Frank Schulterbrandt	₽54	3 B & J Orth	236
4 Warren Burko	434	4 J & V 11,40n	196
RED STOOLOR		BLUE/GREEN BICOLOR	
l Jim Jirka	3500	1 Stave Sparrow	2104
2 Bev Richmond	1000	2 David Riedminlkowski	1904
3 T & P Allen	440	T David Delivers	
4 Kugene Golimovski	230	J David Polumes 4 J & M Mackey	1162
	230	4 Bev Ricimona	210
		1 May Page Influence	210
AGC STOOLOR		SHAKESKIN CLASS	
l Jim Jirku	2632	1 John Zolk	2940
2 Frank Mormino	1134	2 M & D Lastalla	2263
1 S & B Miller	364	3 T & P Alten	2254
4 Steva Sparrmy	322	4 Richard Bader	1120
COLO CLASS		YELLOW CLASS	
1 Sugara Golamovski	1003	1 vic Pipo	4010
2 Ray Windler	446	2 C & D Hall	42
3 Corbord Golleich	112	3	
4 Jerry Hood	44	Ē1 ← → = =	44
ERONZE CLASS		ALBINO CLASS	
1 J & V Wagoup	1372	I F & Z Chang	2016
2 T & P Allen	1036	2 Charles Mormino	1050
2 Rogene Golumowak,	1036	3 James Coleman	896
4 b & G Martin	336	4 Werren Burks	462
AOC CLASS		Filimporé ve en aco	
i Frank Mormano	22.2	SINORDIALL CLASS	2001
2 3 & B N11.er	1330	1 Jlm Thale	4256
3 Eugene Golimowski	504	2 Gary Schuater	704
6 Stave Sparrow		3 M & D Lactella	500
read what the	322	4 Don Saurers	490
H/D RED CLASS		H/B BLUE CLASS	
1 Kan Klimpul	.010	A Richard Wagner	1932
2 Jim McCarty	070	Z Jerry Horton	.490
3 M & D Lastolia	2.0	3 M & D Lastella	812
4 J & M Mackey	7.4	4 B & J Orth	440
		4 Louis Messerman	444

15	FRITT	FIRST
5.00	PE 44 T F	T. TTAIL T

H/D PASIEL CLASS F w T Jamiel	PTE 2114	B B YELLOW CLASS 1 Warren Burke	9<u>79</u> 1 0 50
. Jones Kolo	140	2 Charlis Zeach	500
1 Charles Mermino	462	3 Jerry Horton	265
P B & K Curran	294	3 Richard Wagner	256
· Be k dultan	274	2 Michaed Additet	2.00
B/B AGG GLASS		RED FEMALE	
1 M & D Lastella	2454	. B & B Miller	490
2 Steve Kwartler	1455	2 Choster Miarka	252
3 B & J Orth	336	3 Rarola Armitage	230
4 David Polonna	280	4 W & C Logadon	154
n/G Finale		BLACK FEMALE	
1 Jim Ryan	616	L · · C Lo sdon	70
_			
2 J & V Lilson	266	2 Jim Wale	475
3 Warren Borke	167	3 J & V Wilson	164
A R & B Halverson	112	4 Reginald Day	56
GOLD FEMALE		/B FUMALE	
1 % ry 1,504	546	1 Eugene Golimowski	1204
2 Eugene Goldmowsky	266	2 Harold Armitage	420
3 derrum Borks	154	3 Jim McCarry	392
A Harold Armitage	140	4 Jarren Burko	350
4 Jim Thale	140		0.50
AUC TEMALI.		BREEDER MALE	
1 Mageno Golimowski	336		4.0145
L J & V Wilson	336	1 Jos Smith	2170
3 Harold Armitage	294	2 M & D Lastelis	
4 Jim Jirk	224	3 Louis Masserman	420
4 Jim Jirki	2.24	A Jim Alderson	140
		4 Harold Morgan	140
BREEDER PENALE		GRAND OVERALL PENALE	
I Barold Armitage	.405	l Herold Armitage	2695
2 Eugene Golimovoki	756	2 Eugena Gelimowski	1610
1 Jim Ryan	580	3 Jim Ryan	910
4 J & V Wilson	420	4 J & V Wilson	700
		5 If & C Logadon	525
GRAND OVERALL MALE		6 Jim Jirle.	490
. M A D Lustella	7910	7 Bichard Ba er	455
2 Joe Smith	5020	7 Warren Burke	455
3 T & P Allen	3430	7 Jim Thole	455
3 Jim Darke	3430	10 A & B Halverson	426
5 Bev Richmond	2800	4- 4- 8- 11-64-48 11-44	74.0
6 Paul Gereici	2240		
7 B & J Orth	2135		
5 Frank Mormino	1750		
9 Vic Piteo	1715		
S J & V Uilage	1715		
ATTMOY	1,1,		

^按

This is a hobby for fun and none of is part to and up in the hospital because of it. We like to leave that to our skiing and sky diving hobbies but just walking through a flat room can be more becardous than a bad downbill run and the hobbyist and because visitors are not the only ones at risk; four legged pets and the fish themselves can be injured or lost.

Some of the more obvious physical hazards are cords and tubing on the floor of pipes and dupports banging down at head level. Besides tripping or banging your head, you can inodvertently snag a wire or tubing, maybe dragging a light into a tank, breaking a piece of aquipment or perhaps we notice nothing but the heater is now unplugged just enough that it won't work. Or it could be an air, ine was pulled loose instead and it takes several minutes to find the problem if we are lunky. We have all read and have learned that air pumps should be above the tanks to keep the nitime from acting as a little siphes tube. If your pump is now up on a shelf anyou snag the tubing or the nord, you could get hart (and so could the pump'). One solution for this heated is to secure the pump so that it can't be pulled off on your head. Make only a short lead to a valve or plastic pipe airline that is festened in place so there is less chance of mulling the compection loose. The same principle applies to any other objects that are stored or in use on a shelf

One of these 'objects', of course, would be the equations. There are a number of designs for multiple-tank equation stands, most of them stordy but that doesn't automatically make them safe. Make your stands child-proof, even if you have no thildeen around your fish rooms. A child disabling on an unsecured stand to see the protty fish on the top shelf could be tragic. Even if there are no children around, we all have our moments; an adult, perhaps slipping on some spilled water might instanctively grab for a stand and have it all come down on thom

Whatever stand that you make for the fishroom should be stordy enough for an doubt to climb on it when empty. I have secured my stand by lag bolting directly into the corner stude of a wall. Tying right into the calling loists is also secure, but toggle bolts or any fasteners into dry wall won't do it. If you (or the landlord) don't want holes in the claster, L-sheped, U-sheped, or T-shaped stands..... an I for a corner, a U for three walls, a T for one wall with a center section extending out into the middle of the room, ... such stands are paperally tip replacant. but there can be exceptions. Other ways to make a stand tip resistant include making "outriggers". Ewe by fours or heavier lumber lying size on the floor and boated into the borrows of the legs at right angles to the stand. The disadvantages to these is that used anywhere but along a wall, they are a tripping heard. Where other solufions are impractical, you could bring the stand up to the ceiling, topping it with a pisce of plywood to prevent the legs from punching through. This way the calling would physically constrain the stood from tipping. Don't essually copy a design or use "common sonos" to plan or build a stand, Recouns it happens to be standing at the moment docum't mean it is sturdy or safe.

"Gommon sense" built the swayback barns that recline throughout the countryside. Ramember that the triangle and not the square is the real unit of structure. To prove this point, nail four boards together to make a square. A little leaning on this will end in a close encounter of the floor wind. Now make a triangle or convert your square to two triangles by putting a crosspined diagonally from curver to corner. It is immensely sturdier. Use as many and as large triangles as you can in your design, both front to beak and side to side. Use diagonal braces where ever possible. Plywood makes good bracing; anywhere you could draw a triangle op it represents an actual structural triangle. Plywood can also make an excellent stand at the principal building material, but is often assumed to be too expensive. Don't

- ETA In F

neget to paint your stood with an enomal, apony, or other very good asterior scale; If you stalk the wood, use two or more coats of an exterior varieth over it. If you don't paint or varnish, the wood is going to discolor, warp, and not

There used to be a per shop pear me with four triple that stands extending the length of a large greenhouse. The first time they were set up, they were unpainted and unbraced. The square structure started to become a parallelogram and the front

Tless of each tent would touch corners and them break. The shop replaced the stands with new ones.

coupling all the two by fours and putting on a thorough layer of good paint. However, the shop owner continued to refuse to believe in diagonal braces, which is like jumping aff a cliff to refute the law of gravity, and the second set of stands began to fold up too. I can understand the temptation to leave out diagonal braces; they don't add a thing to the sentrations of a design and senerally get in the way of tubing, fumbing, and even a good view of the tanks. But if even the ends of those shop plands had been braced, it would have made a lot of difference

I hope that I have encouraged you to think carefully of safety in your figh room or fish corner and that some of the points that I have made so far will help you to access any hazards. Consider at least the damage that can occur to your fish equipment and pats. Shere any information you get that would help prevent accidents or problems in semeone whee's set up.

Lest year at a fish show, my sen Ryan, then one year old, was welking around while my wife and I set up two tanks (we had even brought a babysitter with us). We didn't dream of any danger, but under the stands was a smog pump. He hadded right for it and reached out his hand for the spinning belt and pulleys before anyons could stop him. Suddenly he was acreaming and the pump had knocked him away. We looked at his hand and arm expecting to find it broken and term but dould only find a red line from wrist to above which by the next day had blistered. It was a miracle that he wasm t seclouply hurt. Obviously I am going to advocate guards around all moving parts of homemode equipment. If the extra cost makes it more sconomical to buy a pump from an aquarium shop, then so be it. The sevinge of ignoring sefety are not worth it. Still, sendone ingenious enough to come up with some of the ideas such as the smog pump should be able to incorporate some safeguards inexpensively.

Reprint - Wet Per Journal

Downsiver Aquatium Society
June = 1981

QUESTIONS & ANSWERS

August's Question of the Month regarding "Plants in the guppy squarius".

Anguer

by Peter Tedesco

Only do we need to have or grow plants in our equations?? First of all, plants look nice in a cank. Most of the guppy breeders have bare tanks and floor the plants fone of an out mater aprite, wistoria and java farm. Flants also make good hiving places for the fry, so the larger fish can not get at them.

Water sprite and wisteris are very easy to grow. They grow very well and very fast. Java fern does not grow that fast, but is the best of the these. Plants help absorb some of the towir chemicals in the water and add some cayges as well. During the day it gives off cayges - at right when there is no light it does not. If you do not have a filter system or turn it off at night you need plants. Because at right the bacteria will eat up or consume all the oxygen, as well as the plants. In a small way they will help the fish to survive the night. Remember socier water is more dense with oxygen then warmer water.

Flants give a tank a little more beauty and the most important is that they are healthy - they help water clarity. It also is very important to living organisms Plant life and fish life should be the two most important things. Your goal is that the fish be healthy, well fed, behaving normally in every way, same goes for the plants - claem, fresh and healthy. With the proper lighting you will have proper plant growth. You have to have at least 14 watts of fluorescent light for each gallon of water. Mitrate in your tank can also kill off your plants. For people that have trouble growing plants, water wisterie is the perfect plant for those who can't grow plants. Remember you can not grow show quality guppies without plants, plants, plants, plants.

Michigan de de destrucción de destrucción de de

September's Question of the Month - What are the pres and cone of using catfish se acevengors to the guppy tanks??

CHOOSING YOUR BREEDING STOCK

by Elvis Eryant

Before we go into details of breeding, let me straighten the misconception that people in general have shout gupples. I have heard the idle talk from people who don't know the correct and positive methods used in modern breading. "Gupples.... you just put 5 males and 5 females togother and let nature take its course". Well nothing can be farther from the truth of course, but no one can bread good gupples this way, there is too much chance that some will be bed, and of course, no one can predict a certain females offspring in advance.

The most positive way to select breaders is first determine "what you went" Is it size, color or both? One way may bring color but will lack in size, another way will increase body size and lose color. Now, you have taken that step, you want size, and color together, you are willing to risk your decision on the outcome. Male first, I watch the caudel region, for first, I want is a Delta Candal. Match all the males for a good 60 degree spread, then the male should be a good solid color in the coudel region, next " budy miso.

Select the largest body size with all the requirements of the two steps mentioned above. You may have makes with all these factors, in most cases good guppy breeders will have at least a dozen to choose from. Try colling these down to two

Females are very difficult to select. Carafully watch the female for color in their caudal area. A clear region in the raudal is most desirable, for blutches of mixed colors can be a let of trouble. Next size of caudal. Pick a female with a nice high swept caudal, these are referred to so Delta, or Sharkteil, and are post

CHOOSING YOUR BREEDING STOLE

desirable. Next the membrane, this is the region before the caudal, pick your fecals because of a thick membrane in this area. The thick membrane will help increase the offspring usies to hold their large saudal with a larger body.

Shape - be especially careful for shape, this can be designed if you pick a female with a crocked spine. Sometimes an overhead view is best to determine this area, A strong light to view these areas is always helpful. If you waste six months breeding only to find out you used a female with a grooked spine...you may be a little mad

Size - if you have cleared the areas covered above, you can now look for the largest female with all the characteristics mentioned. Tries, one male and two females are best. I believe control is the best enswer for using a trie. When the females begin to fill up with ros, separate each to different areas. This is to better determine the quality of the young. We sure to label each as to which female the young were born. You may regret it later if the young are mixed.

A young female may not have many young at first, but be patient as she matures the amount of young will increase. By young I mean 4-6 months old. An older female does not mean better young. In fact, it is found to be apposite. Then after three groups of young, you will find it best not to take any more young from this female, for at this time, she will be past her prime age,

Reprint - The Valley Stream
Edgewood Valley Aquatium
Society
Documber 1974

TO ALL IFGA MEMBERS!

from Ann Bader

Have you taken a <u>need</u> look at your IFGA bulletin this year? The show rules, results and standings are all there - right! - but one very important thing has been missing - MREME are the <u>printed</u> drittles?!? With a short show meason, the outlook for the next several menths looks pretty bleak, I'm sure that none of you want to receive a bulletin with a single page containing the President's Message, I feel all of us are interested in reading about our hobby - the Guppy - and although I can get many reprints from other squarium societies in general, there are no other monthly publications to reprint from that deal specifically with our hobby,

This organization has many members but since the baginning of this year, there have been only seven IFCA members that have contributed to this publication. To: derron Burks, Regimeld Day, Sue Hull, Frank Ortocs, Fotor Todesco, Jim Thale and Rich Bader - my deepest thouks for caring. And to two corresponding members - Astrid Young and George McCroskay - thank you for your love of the hobby.

This bulletic is perhaps the greatest tool the IFGA has in prosoting our hobby in this country. If each <u>thub</u> would submit just <u>one</u> article - how effective it could become!!!

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by Tom Allen

It's embarresing that in an organization is large as ours that we cannot get at least one original article for our bulletin each month. Having been in that position on a local level, I can understand the frustration and fatility hich and Ann feel as our aditors. We one disputes the claim that we have one of the finest bulletins in print -- a credit to the hard work and dedication of our aditors and the members of MVGA who assist them. If we want our bulletin to remain a highly rated publication, we need to get behind our aditors with our complete support. Write an article today...

This year's Annual in New York promises to be one that all who attend will remember for years to come. The excitement begins on friday and is cartain to carry on throughout the entire weekend. Rooms are limited so get your reservations in early.

4-4 - 4-5 -

SPECIAL ANNOUNCEMENT !!

Rogarding: The Annual Meeting in New York

REPUBLIC will be the official show extrine and will offer 30% off of coach or business class rates. They will match any dissounted fare found on any excline and will fly you at your convenience.

To make reservations Call: 800-328-1111 and give group code number - T.G.F. 222.

If you have any problems obtaining these rates cell: Andres or Dick Wagner at (414) 272-4485 or (414) 352-7918.

Editor's Note: Newy thanks, Andres, for erranging this special rate for all of us.

BADER'S BLOTTER

by Ann Bador

A special thanks to each of you who asswered my call for help and sent articles for this wonth's bulletis. It's <u>erent</u> to see some new names along with our regular contributers - now, how about bearing from some of the rest of you, too?? Following is a list of suggested topics that articles could be written on - 1). Fund-raising projects for clubs, 2) Fish room set-ups (Construction), 3) Air systems, A) Water, 5) Bulling, 6) Selecting breeders, 7) Equipment, B) Shipping supples, Etc. Etc. In 1954 we will be starting a new column featuring foods. Match the December issue for further details, Also, starting with this issue we will be giving the author's club affiliation when an article is used.

Thanks to Eugene Wietzka, Frank Orteca, Tom Allen and Jamey Magnifico it looks like our anniversary issue (Sovember) will be filled with pictures. So, Smile - you maybe on our Candid Cameras!

BADER S BLOTTER....

The Annual is fast approaching - <u>Don's</u> forget, if your club will <u>not</u> have a delegate present at the weeting - please get a letter to Fet Allen so she can appoint an alternate to represent you. A reminder to all clubs beeting a show in 1984 - your dues must be paid at the Annual meeting!



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DO YOU CARE, ? Articles, articles, éto, etc.

by Peter Tedesco Fancy Finny Friends

At one point it looked like we made a good move and everyone was sending in articles. I do now know what has happened? All you have to do is welk into your fishroom with your eyes open and you can come up with about I articles, just look!! I have at least three articles lying on my desk right now to send for the bulletin. I tried, or try to write at least an article a month. Everyone says that they do not have the time - Make Time.

That is a cop out. If you say that, then you are not a loyal or dedicated hobbyist. If there ever was a club that have the people who are dedicated in more ways then one, the IFGA is the club. Just imagine how great this club would be if we wars an all species club with every type of fish. So do not tell me you cannot find the time. I know a lot of you told me that you had articles written - what happened??? Let's get involved and care.

It is not just estisfaction showing at shows - that's only 75% of it - let's get the other 25% added in. You would be surprised what a good feeling it is to write an article. It's very easy - do It'. Do not always depend on the next guy to pick up the bell. Do you really care - prove it.

WEAT'S FOR SUPPER??

from John Mackey Michigan Guppy Breeders

I was reading the article by Peter Tedesco on collecting live foods and it is somewhat similar to what my wife and I do. We both enjoy gardening and have a couple of 55 gallon barrels, that we fill with water so that we are watering our plants with fairly warm water - not ice hold like it comes out of the well. Anyway, all through the summer these barrels maintain a fresh, even supply of mesquite wigglers. All I do is scoop them out with my brine shrimp ner whenever I feel like giving my supples a troot.

"THAT OLD FEELING"

by Frank Ortoca Guppy Associates Greater Cleveland

Today I received my I.F.G.A. bulletin. I have been anxiously swaiting this one more than any I have received in the last two years. You see for the first time in two years, I've gotten back in the habit of showing gappies. I say habit because that's what I feel has a lot to do with winning. Many times people have the fish and don't place in the final standings, simply because the routine of boxing and chipping the fish out just isn't there.

I really can't pinpoint how people get out of the habit. Maybe it's an unbalanced show schedule, where you have 3 or A shows in a row then you go A-5 weeks without a show. I guess it could be a number of ressons, Even though I can't tell you why I synelf fell out of the routine, I can tell you why I got back into the routine.

At the Chicago show this past Spring, there were quite a few people there from out of town, and we were in the lounge swapping "Guppy Tales", when Mike Lastella pulled out the pictures of this years Annual Averds. I won't describe them but I will say anyone who is receiving one this year will be quite pleased. They're outstanding and worth the effort you put into your fish.

While looking thru the pictures I noticed four different sizes of trophics, I asked Mike about this and he informed me that his club took it upon themselves to have trophics done for first thru fourth place in each class. Now that is the best thing I've heard since I've been in the I.F.G.A. A 100% postive note!! Me dragged but debates, pros and cons. East Coast just did it on their own with no help from anyons. They took the additional expanse on themselves.

At that particular show I took a 2nd and 4th in Blue Veil. I knew I didn't have enough fish at home to challenge for 1st or 2nd place, but I knew with an all out effort I could reach 4th - maybe 3rd. Wall, not only did I start shipping fish again, but I started keeping track of not only my points, but the points of 3 or 4 other paople showing in that class.

I had forgotten the feeling of being out somewhere on a Saturday night and looking at my watch and thinking "They should be judging by new!" Or the feeling of getting your fish back from a show and going through the box for the results.

What started all of this againt? Mike Lastella and those dark pictures. I probably would not have shown more than 2 or 3 shows this year if it badn't been for that extre incentive of a 3rd or 4th place sward. I remember the sick feeling I had when I had to mise showing in 2 shows this year. I thought that would do me in for sure, But I came back and did well in our show in Cleveland and was prepared to ship to Florida. I know the chance for fourth place was slim but I had to try,

I looked at the names sheed of me - Joe Smith, Mike Lastella, Bill Orth, Lou-Wasserman and Tom Allen - just looking at those names is discouraging. "Gees, I thought the Brue Veil place would be a little esciet than this". At the Heartland Show there were 13 entries in Blue Veil; "DARN that Mike Lastella and those PICTURES".

Well, you never know the breaks of the Guppy Gama. Sometimes they're good and comptimes they're one. This time they were good! For the first time this year I moved into 4th place in Blue's at the Cleveland Show and found out at that show, due to a cancellation by Florids, our show was the last of the year. All point standings

"THAT OLD PRELING"

would be final. Bow I've had easier years aboving and have finished higher than 4th, but this year saems special to me. I feel like I just scored the winning touchdown as time ran out in the game! I'm sure there are other people out there who showed a little more this year because of those swards. I'd just like to say "Thank You East Coast, for bringing back, That Old Feeling."

The body is to be to be

BLEACH BATH

hy John Mackey Michigen Guppy Brooders

About three or four years ago I started dending my brine shrump after rescing an article by Midge Hill. I figured by using a bleach bath, I sould use every little egg in that big expensive can. It worked real well!! The babies up to one month of age got the live brine shrimp and the unhatched eggs to everything ever one month. I wasn't using any one particular brend but was using the tree was the cheapest, After some period of time I noticed that I was getting good batches from some and medicars ones from the rest. I went out and got a jug of each kind I could find and proceeded to conduct an experiment.

Everyday I used a different bleech until I used each at least five or six times. I won't mention what the brand names were but did get some unusual results. Out of six brands, one gave excellent hatches, two - good results, one fair and one poor. The one that was poor took twice as long to dissolve the shell off the agg syst. Everyone of the bleaches contained at least 5% sodium hypochlorite and the rest inert ingredients. What the inert ingredients were I don't know for none listed any. My quasa is that one of the bleaches was compatible to my water and the rest so-so. Maybe with a different type of water another bleach works better. I guess the Only way to find out is for you to experiment like I did.

A PASSING THOUGHT

by Jim Tholo Gateway Guppy Association

By the time you read this the 1983 show year will be more than just history. It will have been to many of us a feating of accomplishment because we fulfilled the goals that we escablished for outselves book in 1902. There are some I am sure that did batter than what their goals were, my singers congratulations to them. One such individual is Joe Smith and his very understanding wife, Jennie, who without her support - otherwise, could not have pulled off such an outstanding coup as he did this year. To all of you nowices on the show circuit I think that you need to know that he is not the first one to pull off such a great feat of accomplishment early in his showing years. This means that there is a good choice that you too could do the same thing. Joe and his wife are not the only people that have done well in their early years, however many of them are not showing much any more. This is a shame because we sil loss from their dropping out. I really hope that the name Joe Smith is one that we will see for a long time in the winners circle.

Some of the exceptions that are still in there plugging away and who also did well in their early years are - The 2nd President of the IFGA, Stan Shubel and his very supportive wife, Sthel, whom we all love and respect. She has sarned that devotion ever the years and it was not a gift or something that was bestowed on her only because of Stan. One could say that Stan could not be where he is in our eyes

if it were not for the houp and support given so unselfishly by this great woman. It is true that Stan and I have had some differences over the years but he will always have my respect for the good things that he has done to make the IFGA what it is today.

Another family that fits right in that mold of holding the organisation together and forcing it to progress are the Allens. Tom whose presence is always felt and whose opinion is much sought after by most of us. The integrity that is displayed by this man emplains why be balongs in the Hall of Fame. We one gives any more than Tom does unless it could be his wife, Pat (another one of my true loves). I know that thore are many eacrifices she has to make in order for him to perform. She assists at every show that she attends - her help may be at the benching table, at result time to accurately record what took place or at debenching time to assist and make sure that everything is going smoothly. I know for a fact that if it were not for this type of speistance many clubs could not put on the above that they de.

There is another family that I feel must be mentioned in this same group and that is Nike Lestelia and my girlfriend, Boxis. Mike and Doxis are winners - they help put Gupples on the East coast and got those of us in the central or midwest states to escounte that fact these country is a big place, not just a three hour drive to a show. They have forced the rest of us to wake up and go out to the East and see that you can be first class even if you are not centrally located. I know that after my first trip there I was sold on them. They bent over backwards to make ours that the trip was more than worth it. They don't do it may different today. They are still tops and if you don't believe it, be in Now York in November and they will prove it. Mike and Doris are and always will be winners in my heart and thay are winners when it's time for "lore Comes the Judge". They always persevers to win. This fabulous twosome has been at or near the top since they began. I hope they always will be. I know as they know - they will always will be there with me.

I consider myself fortunate to have known this many great people in my time. There have been others who have touched my life in the guppy world and I am proud to say that I have been blessed with the apportunity to most the greate such as Frank Samp. Paul Hahnel, Bill Sternke, Dick Himsenann, Ken Lamus, Roland Wenk, Imory Monn, Kathy Wolf, Midgs Hill, Glenn Parish and many others. Unfortunately, some of these friendships were all too short - but I consider it my blessing that some of these Guppy Greats are atill my friends today.

I implore of you as you read this to become as close to the people who are still with us in the hobby that I have written of today. I know that you will benifit by your friendship and you will have the opportunity to learn from them. If you make this your goal in 1984 you will be a winner regardless of where you finish in the IFGA point standings. Never forget that there is a greater point standing and that is the one you must live with, you must sleep with.

Twenty years from now I hope that there is acmoons out there who can repumber me the way that I remember these people I have talked about today. Should I be bloomed with the right to be so remembered than I too will also be a champion. I hope that my thoughts tonight will inapire at least one person to work harder must year and in the years to come to be a winner. Work is the only way you can come close to these people, but it's a great goal. Flease give it your undivided attention. You won't regret it. See you all in New York - don't drink all the Bod before I get there by the way, Frank, try and stay up with the rest of us. We know you're getting old, but out on a good show at home.

by Robert W. Jerrell Northern California Guppy Association

For two or three years in the early 1950's I kept a few small tanks of live-bearing fish-s swordtail or two, some platica, inconspicuous guppies and worlds of searced". Every now and again one of the fish would wander out to the glass, and I would get a peak at who it was with the ressourance that one was still alive. More interestly, sometimes a bright, timy platy baby would appear tucked in a corner. Or more often the pale, shy young from my guppies that managed to avoid the dinner table by hiding in the undergrowth. At a point my attention was caught by what I now know was a gold mutation but that I then thought were simply very light fish with a bit of red in their tails. I took some care to separate these out and gradually had quite an array of jars, pans and whatever would hold water filled with these intriguing tendels. But then I decided to go to Italy for a year and turned the lot over to a friend who was trying to raise Betos. That was the last I ever knew of my little golde, but an interest had been kindled.

Perhaps fifteen years later, just in passing I stopped in San Francisco's most fachionable pet shop, one that tourists soldow miss, and in a corner was a tank crowded with what were billed as "Blue Pacific Cuppies", a swirl of dark budies with lavish dark blue tails speckled and streaked with white. I watched for a long time, wonkened, remisted, weakened and then mustered my courage and left the shop. But I make there were now much different fish in the world then those I had abendoned to the company of Sismess Fighting Fish. From time to time in years after that, I thecked that shop, but they had given up everything but goldfish. I know the fish existed, but I didn't know where.

Then, late in 1988, the tables were curiously turned. A friend who was about to move offered to give me a small tank that had been a bargain at a flee merket but not enough of a bargain to take along. The search was now on in earnest, but it took me until March, 1982 to find an aquarism shop that had guppies that at all approached those I remembared. This tips there were two tanks featuring "Tunedous and "King Cobras", \$2,25 a pair, two pairs for \$3,75. Too affordable to induce any restraint, so off I went with my affordable fourione and three times that much worth of "equipment". It was only the beginning. By the time I got home, Mrs. King Cobro had snacked on most of Mr. King Cobras angle and apparently digentible tail. Mrs. Tunedo whom I was soon to know to be a half-black red) was the handsomest guppy I had ever seen. But then I wanted to know how handsome he was in comparison with the development I knew was going on comewhere, so on come the hooks. And the backe all wisely said. "Start with the best stock you can afford from a reliable breeder". So where to find one, and this is where the nignificant part of the story begins.

It chartly become apparent that the fish I had purchased had been imported from Singapore (and I suspect from quite a careful breader there). Inquiries at put shape all indicated that a few years back there had been a considerable interest in gappies in California, but that it had since disappeared. All suggested that the best contact would be to approach the San Francisco Aquarium Society, so I joined and want to my first meeting. The speaker gave a lively and informed account of a collecting trip he had made through parts of Mexico, but it of course did not address fish of my interest. Afterwards I approached the moderator and told him that I was exclusively interested in high quality gappies and was arxious to locate someone who was actively involved with them. He candidly admitted that he knew of no one in their organization who even kept gappies and that I should talk to the speaker to whom he introduced me. I repeated my comment about my being exclusively interested in face.

CUPVIES IN EXTLE

gupples, and the speaker quickly replied, "Totracycline will cure it ,

Now this, however amusing, is a very strong port of comment and, I think, both unfortunate and inappropriate. There is no doubt in my mind that in his opinion gupples are inconsequential and overbred and that the pursuit of an interest in them is frivilous. His attitude has so regularly been achood by other members of that group that I no longer have much inclination to attend their functions, though I do have the small comfort of having taken their "Fish of the Month" award once with a rad that as I recall best out the catfish and the African Cichlids. I didn't trouble to pick up their trophy. Poerlie retroutes in all its forms is every bit as legitimate a specien as anything from Mexico or anywhere also and has held the quatiened attention of aquariste to a degree few others can match. The speaker did indulgently no on to tall me that a guppy club advantised in certain aquarium publications, which is how I was able to locate the IPCA.

However arducus the trail, once I was able to locate my responsible breeder and nutfit myself with some quality fish, still I had no one with whom to exchange information or excitement or attraightforward amusement. A sensitive popularity of the species has been allowed to stagnate, and I suspect it may be because it has been a long time since functors locally have had a chance to see the richness and diversity the guppy has to offer. At least a first step to correct this has been taken with the formation last Saturday (Speember, 1983) of the Morthern California Guppy Association which brings together a nucleon of keen enthusiasts with hopes of becoming a member of the IFGA and participating in its activities. We're a long way away, but we have as least it's not exile.

\$2.50 per security to the security of the secu

SELECTING A DRI-AIR FUMP (High Vacuum - Low Pressure) by Percr Todesco Fancy Finny Friends

A little same is meeded in melecting the right pump for your tanks. A good rule of thumb is to set up a pump that will both meet the present needs and will take core of any need for growth in the years to come. A pump that is going to do the job - sufficient sametim of frame water, 3-4 ofm of six is needed per 1,000 gallons. Solt water needs double that amount. The sixe of the tanks, the depth of the water, the type and number of filters - all must be colculated when computing the ofm requirements. This ratio applies to corner and segular under-gravel filters. Pressure levels affect the oir flow from pumps.

Regardless of other dimensions most tanks 10' - 20" deep can be serated properly with the air moving under 4 PSI flow. Beeper tanks take extra sir pressure to overcome the depth of the water. When water pressure is increased, the flow from any given pump is decreased. An inexperienced hobbyist is not always able to pick up this vary important factor. The pressure that is concerned is; the pump speed (types) and load distated the horsepower meeded to operate the pump. A good pump provides your needs with no worries. It is wise to avoid overworking pumps. Select your pump model - pick a size that's somewhat larger than your actual requirement.

- Manifold system PVC it should always be the same I.D. or greater than
 the number exhaust.
- Rigid manifold line It is advisable to insert a section of flex tubing to absorb the vibration and keep valves adjusted.
- 3) Do not mount it too bigh on a shelf due to high temperatures.

CELECTING A URI-AIR FUMP.....

- Install special check valve one-way to keep tank water from alphoning backwards into pump, if electric power fails
- 5) But up pump away from tanks, but as close to them as possible,
- Assation is based on corner or undergravel filters, not sir stones or bubble ups.
- All fractions HP units are wired for 115 volts, 50 cycles. Check your nower source
- 3) You will have an air eacape from relief valve all air is being mand.
- Cleaning of filter elements on exhaust (discharge) side and change is necessary. Also check air intells filter.
- Fallow manufacturers instructions. Do not use oil if it is not required.
- 11) If your six capacity drops, check the belt, if it has one, it might he slipping, must be snug. It should be firstble to about \(\frac{3}{2}\)-3/4' impression. If more than 3/4" it is too loose. If less than \(\frac{1}{2}\)" too tight.

Salecting your gump, look at the requirements. Example:

Max, cont, operation	-	30"	water	
Aquarium Dutlete		250		
Watte used		400		
Optimiom operations		25"	METHE	
Aquarium outlats		420		
Wette used		400		

EP	Preseure	(1WG)	Conda	CHART or Gast	(Watts)	Retron (Watt=)	# Saved Yearly
4	20			667		270	\$243
1/3	20	_		324		375	927H
2	20	-	1	1127		350	\$475

What you need in flow not pressure. Why pay more for less - more air for less horsecover.

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SHOW SCHEDULE 1983

CUTS Cupoy Associates International Chicago	SHOW DATE April 39-May 1	RESULTS June
Guppy Associates Milyauken	May 21-22	July
Big Apple Guppy Group	June 4-5	July
Heartland Guppy Club	June 25-25	August
Pan Pacific Guppy Association	July 9-10	August
Cateway Guppy Association	July 23-24	September
Guppy Associates Greater Cleveland	August 6-7	September
Evergledes Aquacium Society	CANCELLES	
East Coast Guppy Association	November 4,5-6	

Judging Seminars: Gataway Guppy Association and East Coast Guppy Association Mestings: Guppy Associates Milwankee and East Coast Guppy Association

by Frank Orteca Guppy Associates Grester Cleveland

This past winter Rich Beder and I had a talk about our clubs having shown yearly. We discussed the Pro's and Com's of having a show on a yearly basis. Since Toledo and Claveland are only 24 hours event we thought the ideal situation would be to rotate above years. This way both clubs would have access to a show every year, but our club members would only have to work a show every other year.

It seems when a club has a show a portion of your meetings, especially the last 3 or 4 months before showtime are heavily centered around the show. Little or no time is spent on Guppy discussions. This could have a bad affact on never members. The never members are just at the level of wenting to learn about breeding and raising guppies. In their minds, showing fish is a long way off in the future. Many new members just can't relate with the mechanics of a show. Everyone know how important these new members are to the club and to IFGA. That's why Rich and I thought the year off from hosting a show would give us a year to relax and regroup our club. Little did we know at that time - 75% of the other IFGA clubs would fail to host a show. There are roughly 30 some clubs in IFGA. IF 2/5 of them would opt for a show, that would give us 20 clubs. That could be 10 shows a year every year, and all clubs would host a show every other year. Is bosting a show every other year asking too much??

I know it's many to find reasons why you can't have a show!! But did it ever occur to these clubs not hosting that the ones that are - are getting burnt out. And if these clubs - the same 7 or 0 that are continually putting on these shows acquire this attitude and quit hosting a show every year, it won't be long before you'll have no place to show your prize winning strain of guppies.

I don't mean this to sound as rough as it does, I'm just boying to open some eyes as to what's happening. We have to correct this situation now before it's too late!!

There is nothing in IPGA rules that mays a show has to be an extravagance. Don Craft once told me that years ago the shows were very simple. A place to meet your friends, show your fish and have a chance at winning a trophy. There are 3 main ingredients for a successful show:

- 1) A room to host the Show.
- 2) Give Awards your proud of.
- 3) Judges to judge your show.
- 1) A suitable room to host the show can be gotten for <u>freq</u>. Yes, there are free rooms out there: We just got then having a show in August, our show site oust us ARRO. It was a large meeting room in a mail. We were secladed by ourselves and it worked out perfectly. One thing is for sure, the people in charge of these possible show sites will not look for you! You must look for them. It takes an effort from your clob. Inexpensive show sites: 1) Mail Areas
 - 2) V.F.W. Halle
 - 1) Public Suildings
- 2) Awards: The shown this year averaged over 500 entries. The entries alone are more than enough to purchase really nice awards. With 458 entries at our show, we pulled in over 9750, in entry fee money. Our plaques cost as \$550. Our raffle pulled in \$100. The show not only paid for itself but we made money on it. We went into that show with \$29, in our treasury!

- 3) Judgen: This is comething that can't be determined. Depending on where your show is located will dictate how many judges you can draw to your show. Why not have one or two judges in your club?? Then a club would not have to rely on anyone.
- A) For a simple show: Debench early page out swards early and your club will be home early. DON'T DRAG SUNDAY OUT!

I once had a President of a Guppy club tell me after we returned from a Mall show that he would rather not have show than have one in a mall. His resecuting was that it's more convenient for your out of town guests. Well, maybe it is, but I know that I'm speaking for quite a few people when I say "I would rather take a weakand in July off, get in my car and drive out of town to a Mall show then stay home and show my fish to my neighbors." Please discuss this article at your next menting and lat's try to fill up those CPEN SHOW DATES at the Annual.

HYBRIDIZING -- And How It Works With Guppins

by George B. McCroskey

Some years ago, I first wrote another erticle on this same theme and it proved to be immensely popular. In fact, it was reprinted so many times and over so long a period, I saw my same article credited with a number of different names as well as in so many different publications, that I often wondered how anyone bit of material could get so mixed up. Regrettably, the original has been lost and I am attempting here to write once again on the same subject, but with different wording and vary likely, some different throughts,

The word "hybrid" according to Webster's dictionary, means the following: Animal or plant, produced by the parents of a different species. Of course, this is a simplified term these days and even the word itself is often mispelled and misproneunced due to the very fact that it is not well known as so what the word hybrid actually tovolves. You have no doubt seen this spelled or pronounced "hybred", meaning usually some little known method of higher involved breeding methods to the less knowledgable. I have often ment out of my way to attempt so better explain the basic premains and usually with very little understanding, I presume.

To be more truthful, emporially with so many things these days being labeled loosely as hybrid, gupples being no exception, the dictionary description cannot be taken literally. But too many animals or plants, (AMD FISM) are really of different spaces when they are crossed and then classified as hybrids. I suppose it could be said that only when two widely diversified, living organisms are bred together successfully and the result is living young, you come up with real hybrids. As is often the most common given example, the crossing of a male donkey with female horse you come up with "males". The unfortunate drawback to this is that sules are infertile, that is, berren, sterile. To get more unles, you must keep the two separate species -i/a - horses and donkeys. Aff, the advantages are quite well worth the effort. Mules work harder on lass feed, live longer, are usually attouger as well as harder and are for less prone to disease as well as some times being larger and better looking than either parent. THIS IS ONE OF THE SETTER REASONS MAY HYBRIDIZING IS DONE. The net result is often called "hybrid vigor".

HYBRIDIZING....

Back to guppies. I remember one time visiting a man, quite new to the game of guppies, who had two dozen tanks all filled with varying maturing guppies, which were the result of a couple of years matings of ONE PAIR OF BARE COPPIES. Looking down the tanks a stranger would have sworn the man was broading a full dozen kinds of guppies, the off-spring were that variable. Naturally, what we were looking at was the trousing of two guppies that were byhridized. This is the next rule

WHEN TWO MYBRIDS MATE TOCKTHEE SUCCESSFULLY, THE RESULTING YOUNG (if any) WILL NOT RESEMBLE THE PARENT STOCK!

This can be discouraging to the uninitiated. But with some care and a lot of know-how, usually only coming with experience, and a lot of time, one can re-claim the two lines of gampies originally used, and then come up with a new line --- sometimes even superior to the originals. But the pitfalls along this series of matings can often make one discouraged quite quickly. I advise this mathed only to those who can, or must, use this method for some reason or the other where nothing also can be used. Such as no access to other supplies of similar caliber, or he likes the challenge. Hybridising of guppies, or most tropical fish, for that matter, sometimes can be so simple as collecting males from one outdoor good. (se is the case in the Florida fish farms) the femcles from a tank kept entirely asperate for a long period of time, and releasing those in a third location to broad as they will. Stricely speaking, the meturing young will not be real hybrids, but for most practical purposse, they will show results normally only found in hybridizing, Larger fish, more colorful, hardier, more fertile and often, mature in less time. This affect will last only one generation, and quite often, in fancy guppies, only in the first two litters of fry. This is why good raising of good fancy ganging has proven impractical for the most part. In the case of the egg-layer fish, this is not necessarily so. Guppies, and in particular, fancy guppies, never seem to follow a pre-set, planned program except to those who know the same fish strain for a good long time. This means & very good set of records and usually many tanks.

To "make" excellent appearing hybrid guppies, one must have end maintain, several lines of pure-bred (as opposed to 'hybrid') guppy stroins and this andeavor alone can be a very ticklish situation. Which brings us to the next general rule,

Inbred lines of guppies must be maintained and kept carefully separated from each other and all other lines, to form the basis for 'making hybrid" fich. These lines may, and usually do, appear to be very poor looking fich as compared to the exectic-appearing show-guppy kinds. With long inbreeding, guppies tand to concentrate all the worst in their make-up, as well as all the more wanted features. Diff, and here is the fooler is breeding guppies, a breeder MUST KNOW where each line of his guppies carries, whather it be plainly shown, (dominant) or hidden (the recaseive). One example that comes to mind and this slows takes some gatting used to. When two lines of guppies are crossed to 'make' another kind, color, or type, you do not necresserily use a male and female of the same type or even color. Sometimes, to make a good grown guppy, one must use a multicolored female gated to a blue main. On, to derken the color of a selected line of male guppies, sometimes you must add some black, or even dark blue. The best matings depend on your findings by use of pravious information """ always.

My wife likes merigolds and has for years. Our yard is full of these all summer long. Up until recently, the merigolds usually available were either very tall, or very short. But, someone, did a bit of work and successfully crossed a very tall variety to a dwarf hind, and came up with a medium sized hind. These were such larger than the older kinds, more colorful, and a lot lass prope to the common

flower troubles. Bowever, the seed could not be saved. They were real hybrids in all sense of the word and the seed made very tall, and very ppor looking flowers which we found out the hard way. Which proves that hybrids also have flaws, and almost slways come from lines that are much poorer in appearance in the perent strains. This is also true of corn, tomstoos and a lot of other bybridized, but, useful items in modern living.

The question arises where guppy people discuss such matters as to bow long a line must be kept pure in order to both get the best hybrid fish, yet keep the time needed to a here minimum. This is one of those variable things that very few people can product with any accuracy. It depends on how long any particular time has been around, how it has been 'changed" (i.e. - compared to the originals) by the possible additions of other guppies either by accident, or deliberately. Number two--Arm they late, or early maturing fish? Number three--Do the fish tend to be prolific, semi-sterile, or just hard to bread? Number four--Does the breeder have plenty of tanks, time and epace to keep the fish medded for the needed length of time? AND a lot more questions in most cases.

Roughly speaking, twolve generations are the usual time needed to make good hybrids. However, some breeders maintain they can do it in six generations and still make good looking show stock. Hy own experience, now very likely very out-dated, went along with the longer time in the newer variation that had not been around for long, and much loss for the older kinds that had been around in many tanks for years., regardless of whose tanks is most takes.

Now a word on those "import gappies. Years ago when they were first seen, they showed some spectacular males. As many of the old timers can tell you, for breeding purposes they were not worth tank space. I have heard that the females given with the males, were either common gappies (usually wild) or such a six of unrelated fish that all the fry (if any-it has been said they were deliberably sterilized) were good for only discarding. The story was passed on to me that NO YENALES came out of the original countries and the fish shippers added females of any kind available to make pairs. Lone males did not sell well at that time. For years, it was well known that Germand had some quite good gappies and would sell these readily, but no female gappies were ever included. Whether this is still done, I have no idea, although with American servicemen around the world, it is not hard to think that gappies could be smaggled out with no big problems.

buring the Vietnam Way, some enthusiastic betts people were said to obtain wild bettes from their native habiter in hopes these could be added to domestic atock to both improve the existing lines, and possibly to throw in some 'new blood' to (hopefully) create new colors and kinds. While not really keeping up with either hobbyists except indirectly, there were some new tall varieties in bettes about this time. Esep in mind, these are agg-layers and they really involve different breeding methods than live beavers.

To sum it all up, there are a number of standardized rules for hybridizing guppies --- or most anything size. These are:

- 1) The resulting young from the grossing of two highly inbred lines of
 - guppies are called "hybrids .
- 2) Discounting pure lack, only rest results come from the meting of two unrelated lines of gappies that are kept separate from each other for up to twoive generations. Emphasise-compatible, as it sometimes happens that two lines of gappies, even though not related, will give poor finh

MIZIO SEY!!

Hybrid guppies, while being superfor in many ways, will also carry much
poorer characteristics that ere often bidden in the first generations.
 BUT, when hybrids are mated together these will show and make very poor
looking supplies for generations to come.

4) Lines used to "make" hybride should be distantly related, but kept true breeding by heavy inbreeding (that is, male parent to female off-spring.

or brother to sister mating--dependent on kind.)

5) The only method that I know of to make <u>consistant</u> hybrids with little variation, is to keep detailed and up-to-date records. If does little good to guess that a certain male will give good females, if you have forgotten how long you have had them, or whether they tend to be sterile, deformed or give a third, unrelated color.

6) Remember, hybrid guppies can be either male or female. Soldon do either show the hidden defects which have to be present. One must know by actual trial whether the best fish come from a male from 'Line One' to a female from 'Line Two' or the other way around. Keep in mind that while good guppies may show only in the first dropping of fry, sometimes also the sacond, seldom will any others be as good.

THE PART OF THE RESERVE OF THE PART OF THE

QUESTIONS & ANSWERS

September's Question of the Month regarding Catfish in the guppy sank ...

ADEVEC

From Andy Thornhill Canadian Guppy Club

To understand the pros and cons of using the catfish in our tanks, we must first roalise Catfish" is a general term for many different species. The Doradide which include the "talking" catfish has rows of erected spines visible to the eye so well as many small erectile spines all over the body. It also has large bony pactoral fine. This fish when brushing up against our guppies would quickly shred the firstinage we have strived so long to develop. In this family of catfish the smallest size is 2½" with most averaging about 6" in length. With their large size I would not suggest their use as scavongers in our tanks because they would excrete gore (G.I.S.) growth inhibiting substance and create more pollution to our tanks then benefit. Those catfish include, glass catfish (Kryptopterus bigirrhus) ½' in length, Mystus tengars-4" in length, Pimelodus cleries-4 inches and over, Electric Catfish (Nelaptorusus electricus)-5 inches in length. There ere 2 other families but their characteristics being almost identical to those above do not warrant their use in our bressing tanks.

Let's look at what I feel is the best family of catfish to use with our gupples, the Corydoras. Instead of having scales these catfish are covered with two main rows of overlapping, bony laminations or plates. The Corydoras are droll, gnowe-like little beings that do not know the meaning of the word fight. Even rivel males when breading sum to be the best of friends. They are small amough that they are unable to est the young of livebearers. Their task in life is to go shout the bottom of the aquarium, seeking bits of food that the other fish have overlooked and which would soon contemicate our water. Another trait is that they devour decaying plant materials and smalls as they die off in our tanks. As scavengers the Corydoras have permanently established themselves in popular favour, having largely replaced smalls

JUESTIONS & ANSWERS....

for just that purpose. True they will not clean the gides of the tanks like smalls, as they are strictly bottom feeders. Smalls case established in our tanks are hard to eliminate, this is not true of our little scavenger fish.

In the home aquarium, these estitab rarely exceed 2½ inches in length, and today there are so many color varieties known 155 in total and many more new varieties being found each year. I operate 70 tanks and the Corydonas catfish can be found in all of them. The albimo Corydonas is easily brad and hatchings from 200 to 1,000 are common, so you will never deplete your supply of these necessary scavenges Another point is because they scurry around the bottom, they also losen debris off of the bottom to be picked up by our filtration system, and if you go on holidays for two weeks, as I did, my guppy fry ended up with a feast on the young Corydonas I had in their tank? You explain it!

Andread

Irom John Mackey Michigan Guppy Breaders

I have both pro and con in my fish room. I don't place any cattish in my tanks with guppies that are three months and under. The remon is that I feed heavily on brine shrimp and the catfish will gorge themselves on it when I'd rather the young guppies would. The first month and up to three are critical on growth so that is when you want to feed your young heavily and don't need catfish swimming around sating everything in eight.

After three months, with water temperature lower and less feedings, I place one catfish per 10 gallons. They do so affection job of cleaning up the unseten food thus slowing the polluntion affect. I do less sighoning this way compared to the younger fish which I have to siphon at less; every other day.

Answer

from Peter Todesco Fancy Finny Friends

There are a very few paople that only have one type of species of fish in their fish rooms. The majority of my fish are gappies. I also breed about four different types of Corydores catfish, Albino - Julie - Bendit - Shanhs. I also reise Morble Angele and Gold Angele. There are good and had points in having catfish in our tanks. Bome good reasons are that they are very helpful in keeping the tank clean and help in removing smalls after they have been crushed. The gappies also like to eat the smalls.

Scretimes they eat the food before the fish can get to it. These little treatures are very active and keep the tank in tip top shape and they are always stirring up the bottom and keep the fish on the move. They are always cleaning the glass and forging for food. By them constantly poving eround they keep the water moving and circulating like it has to. I have yet to see these little creatures attack a fish. They may chase them around, but never burt them.

When they spawn on the aquarium glass I've noticed that the guppies love to feed on their eggs. They eat them up on fast as they are spawned on the glass That's why it's hard to raise baby tatfish in the guppy tanks. You must take them out (the guppies) so that the eggs can hatch.

QUESTIONS & ANSWERS....

Never put alone eaters in your guppy tanks. They can be very aggresive towards most small types of fish. You are better off screping the signs off by hand, I have at least one catfish in every tank, except for breeding pairs,

行がを対象を指するとなる。

Editor's Comment: One other aspect of catfish in the Fish room beside their usefulness in the tanks is that many of our hobbylats who are able to raise these scavengers find a good market in the pet shops for them, thus belging to pay for part of the expenses in the hobby.

October a Question of the Month - I have a tank that has been established for several months. The guppies in this particular tank seem to be healthy but have always stayed close to the bottom in one corner - coming to the top only to est. They seem to be "spooked at all times. Does anyone know the cause or the cure for this??

The state of the s *****

MOTICE

from Maumos Valley Guppy Association

We would like to thank all of you who were so prompt in answering the questionaires that were sent out. We still need the belo of those who have not enswered yet in order to get started on most of the classes, Planes take a few minutes new and return your questionaire to Jim and Pat McCarty. There are many of us that would like to see this project completent

NEXT MONTH IS OUR SPECIAL ANNIVERSARY ISSUE - WE STILL NEED ARTICLES FOR THIS !! DEADLINE FOR MATERIAL IS OCTOBER 15, 1904, LET'S MEAR FROM YOU.



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International Fancy Guppy Association



Annibersary Issue no. 2

OH, The possibilities.



Smile!!!







I worked for it...

Well, iF you ask me .

INTERNATIONAL FANCY GUPPY ASSOCIATION

FURPISE. To provide aid for its member groups in the embedrice of gappies wash emphapis on set up and judging .To keep current and update the present standards For the pleasure of premoting redreation, apperstanding, and interest through exhibition and discussion of the fancy guppy

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REPRINT POLICY: Reprinting rom the IPCA bulletin is trooty encouraged by non profit organizations providing proper medit is given to the author and IFCA. Reprinting from the IPCA bulleting in part or whole by profit making publications is strictly forbidden unless perminates as received from the editor and the author

Early on, all indicators pointed toward 1981 as being a pivitul year for the IPGA. Our accommy grew stronger se more people returned to work and the rate of inflation aloved. In spite of this, though, the upswing in our hobby has temporarily leveled off forcing us to wait a bit longer for a revitalized IPGA. Indeed, the IPGA (and its member clubs) will again prosper as it did in the mid-seventies. The days of the 12 show season and the 800 entry show will return. The most promising sign of this revival is the number of inquiries for breeding stock or just information in general that we receive. For each new person in contact with us there are many others who harbor an interest in the guppy but do not know that we, the IPGA, even exists. We need to search out these nowcomers, coach them along, and invite them to join our ranks. Without question they will become the outslyst of our revival.

CAPSULIZING 1989, THE INGA....

- ... received both good and had naws. On the good side was the return to the hobby of two "old timers" Rev. Linyd Groenke and Paul Gorski. Neither is "old" in years but twither in their being "vise" in the mechanics of breading as proven by their track record over the past-season. Good news was also in evidence in meeting "old Timers" like Emery Main, Jay Mann, Joe Resuths and Sarl Hansen in Chicago, Sivia Bryant in St. Louis, and Ron Anxalons in Cleveland. Our bad news came with the loss of three friends of our hobby: Marilyn Arms. Al Ahrenhols and Steve Paul. We can only hops that somewhere in our organization others will amongs with equal amounts of determination and dedication to our hobby to fill the void.
- ... welcomed three new clubs from Canada as members. In short order, we have an opportunity to throw one support to the first samptioned show to be hosted in Canada in the last decade. Backing them with dur entries and our presence at the show could very well insure their hosting shows in Sugar wars.
- ... came very close to having a show with no judges present. Think about it booring the expense as a breader to ship entries or attend the show with absolutely no payback since no trophies or points would be swarded - spending in the hundreds of dollars in rental fees, ground costs and the like only to have all the planning and work go up in smoke. If this were to happen it definetely would be a "downer" for our organization and the hobby. Some years back the delogates voteed, a peed for a second judging seminar each year to train new judges and avoid situations such as this .. However, each year fower and fewer people, especially those from outlying apens of our country where the problem is most likely to surface, are taking adventage of this training. Each of us shares in this responsibility - as a club officer, we must encourage our members to become souredited judges; as a mamber of a show committee, we must encourage judges (perhaps even to the point of paying a portion of their expense) to attend our show; as an individual we must make an effort to best the judging requirements, and once achieved, to attend as many shows as possible. Without everyone's help and cooperation, our "traveling side-show" is likely to fold!

The Guppy finally received national recognition this morth. In case you missed it, the TV show "Real People", on October 12, 1983, had an excellent segment of a visit to a guppy club meeting in California. The club was the Sacremento Guppy Brasders Association with Dale Martneny as the spokesman for the group. The bowl show the club was having provided a view of some beautiful guppies. Also caught on camera was a shot of the IFGA bulletin and the Guppy Moundtable. Many thanks to the Sacremento Club and "Real People" for promoting our hobby!!! For these of you who missed it - maybe you can catch it on the re-tune part summer.

Lost year was our first attempt at an anniversary issue, which we feel everyone enjoyed tramondously. Mid-way this year I began to wonder if it would be possible to put out a second anniversary issue. Much of DFGA's history had been covered last year - so what do we do for an encore?? As you will notice we came up with MORE pictures, some contests, the past year's history from the President, some historical articles from our readers, and some more BFGA history trivia we researched. We hope you will also enjoy this "special" second edition.

A special thanks again this year to Jamey and Julie Magnifico for all of their hard work on the picture section of this bulletin. We, at MVGA, are proud to have them as officel members of our club new!!!

If you're looking for a fun weekend * people to share the guppy hobby with * a chance to see the best in guppies - BE THERE - November 4,3-6, 1983 at Hempstead, New York - Hoster East Coast Cuppy Association.

IN THE BEGINNING (Amended)

In our first Anniversary issue (1982) we published the minutes of the first Annual meeting of the "Congress of Guppy Societies" in November 1966. This group later became the International Yancy Guppy Association, Andy Thornhill, of the Canadian Guppy Glub, contacted us and said that he had a report that went back even further, So here it is --- the real beginning....

THE CONCRESS OF FANCY GUPPY GROUPS

Dateline CLEVELAND - Sept. 26th. 1965

At long last the CONGRESS OF FANCY CUPPY GROUPS is a reality!

It was my privilege and pleasure to be one of those present at the first meeting which was held in Claveland, Ohio last Sunday (Sept. 25th, 1965). At this meeting 16 Guppy clubs from a 700 mile diameter area banded themselves together and brought this new organization into being.

The smoothness, cordiality and dooperation of the delegates working together for the first time indicates a bright and successful future for this group. It has been felt and often stated for some time, that an organization such as this is a vital necessity, to ensure the future of the Yancy Guppy Hobby, now it is a reality,

The executive of Suppy Associates of Toronto was well represented with five members being present. Our Proxident Norm Robertson was our delegate

IN THE BEGINDING (Amended).

The new group commenced work immediately by assigning initial organization tasks to each of the member clubs, and wrapped up the first meeting by electing a slate of temporary officers.

Precident - Ed Haele
Vice President - Dick Eissenmann
Secretary - Art Hopkins
Treasurer - Charlis McAdams

Guppy Associates of Toronto wish to express thanks and congratulations to those who have worked so hard to bring this new group into existence and also wish to pledge our full support to the work that lies shead in the future. Much work has to be excomplished in standardising show conditions, judging procedures, points systems and regulation of entries in various classes, only by working together as a unified body can the CONCRESS accomplish this work and bring about the improvements we have all looked forward to for so long.

Good Luck! Now let's all got busy and make this thing work!!

Written by Nob Fisher Reprinted from "Ragged Teile" Guppy Associates of Toronto

The distribution of the di

HERE COMES THE JUDGE!!

The first judging committee we could find listed in the bulletin was in March 1970. It was as follows: For Morgan, Chairman; Ed Harle, Chris McKay and Jim Thale. The first list of qualified judges appeared in the May 1971 issue.

- 1. Step Shabel 7. Dick Shepherd 2. Art Hopkins 8. Mike Regent
- 3. Pop Morgan 9. Bob Marwell 4. Ken Assus 10. Dale Martseny 5. Chris McKey 11. Ethal Shubel
- 5. Chris McKay 6. Midge Hill

The list of accredited judges to date has grown to 36. This list will be revised in our Doccaber issue of the IFGA bulletin, as hopefully we will gain some new judges at the judging seminar in November. Prosent list:

2,	Stan Shubel Pop Horgan	13. 14.	Terry Wasylink Harold Morgan	25. 26.	Joe Rosenberry Tom Washburn
3,	Mike Regent Ethel Shubel	15.	Bill Orth : Berbara Hirth	27.	Vi Golimovski Al Mortines
5.	Don Craft	17.	Sharon Woodguff	29.	Bugene Golimowski
6. 7.	Don Saurare Sue Hull	18. 19.	Jim Woodruff Clint Price	30.	Kichard Beder John Zolk
8.	Andy Hull	20,	Frank Jamiol		Marlyn Johnson
9.	Alice Regent	21,	Ron Yater		David Polomes
10.	Dennia Hirth	22.	Rich Smydlik	34.	Jim Jirku
11. 12	Tom Alien Ted Lobello		Mike Lastella Lerry Lapp		Dorim Lastella Ellen Axmitage

ERE COMES THE JUDGE

Several months ago Rich wrote an article for Astrid Young, of the Austrian Club, to be presented at a meeting of the European guppy clubs. We are reprinting this article for the banefit of suyone who may be interested in becoming a qualified IFGA judge.

ACCREDITATION REQUIREMENTS (Taken from the Judging Standards Book)

- 1. Must attend two IFGA seminars
- 2 Must observe at three IFGA expetioned shows with a judging team.
-). Must pass the written test,
- Must assist two qualified judges at seven (7) IFGA sanctioned shows, Your (4) shows for those in outlying areas.
- Must judge five (5) supplies under controlled test conditions and get a passing mrade.
- 6 Must have the approval of the Judging Board,

In order for a beginner to get the over all picture of judging in the IFGA, the first thing is to involve yourself as an Observer. This is done by being assigned to follow various judging teams, watching their procedures and learning their language. An observer is not allowed to voice any opinions during the judging, but once the winners have been chosen he may ask questions of the judging team.

Judging seminars are given twice a year. At these seminars, the IPGA Judging Standard Rock is completely discussed and reviewed. At the end of the seminar, a written test is given on the judging book. This test consists of between 30 and 25 questions. Stangles are:

- 1. Describe a snakeskin guppy.
- 2. List the reasons for disquelification in a show
- 3. Dive the ratio of the Swordteil doradl,
- 4. List the point system for judging males and females,

You are allowed to miss no more than two questions except for one - Scenuse of the importance of the point system you must snewer this question correctly or you will not get a passing grade,

After the written tost - n 'visual' test is given, Five gappies are selected and pre-judged by two or more members of the Judging Board. Those persons taking this visual test must then point the five entries and their enswers must place in the same order as the judging team. This is perhaps the most difficult part in becoming a judge and many candidates take this test saveral times before gatting a passing grade. It is usually the last step we take before becoming a fully accepting a judge.

Although the written and visual tests are very necessary, I feel the most important part of the requirements is serving as an assistant judge. This period of time (an apprenticeship)so to speak, gives one the chance to practice the judging standards with the guidance of two accordited judges and at the same time it allows the assistant to give his viewpoint on an equal basis with the other judges.

Once you have become a judge you must judge at least five classes at a minimum of two senctioned shows a year and attend a seminar at least once every two years to keep your secreditation. A judge cannot judge a class in which he has entries.

The IFCA Judging Board consists of a Chairman of the Board and six (6) other judges (which are known as serior judges). These people are elected to this position by the delegates of the IFCA clubs. This judging board is responsible for

REFE COMES THE JUDGE !! .

temping our judging standards current, and handling any complaints that may be brought against a judge. Although, they may offer changes to the standard roles the final decision in such matters is decided by vote by the delegates of the INGA clubs. A senior judge may also be called upon to settle any disputes in judging during a sanctioned INGA show.

There are lists kept at all IFGA shows and judging seminars, of those people who are observers, assistant judges and judges. In this way, the Judging Board Chairman has acceptate pacerd of each individual as they meet their requirements on becoming 4 judge or retaining their judging accreditation.

WAPPINESS IS - SHARING OUR HONEY

When publishing show rules and standings in the bulletin, in many cases we must use initials only because of the space allowed. We felt it was time these people deserved a first name basis - so we'd like you to meet.....

			P Alliann	Tom and Fat
			I Chang	Frank and I-lan
3,	R	Ĕı.	K Curran	Sob and Kathy
4,	М.	ķ,	M Golimovski	Mike and Mary Kay
			5 8al1	Charles and Sandy
6,	R	Ğ-	B Halverson	7 and Bruce
7,	D :	6	8 Hirth	Donnis and Burbers
			J Jamio)	Frank and Jean
9.	8.7	ĥ	P Johnson	Marlyn and Pac
10.	B 4	6	D Lastulls	Mike and Dorin
11,	M S	Ġ.	C Logadon	William (Bill)and Cindy
			M Mackay	John and Mary Kay
23	J 6	k ,	J Magnifico	Jamey and Julio
10.	D 6	<u>5</u> 1	C Martin	Dave and Carol
15.	B (١,	J Orth	Bill and Judy
16.	5.8	٤.	B Miller	Sug and Bill
17.	M 6	6	A Regent	Mike and Alice
18,	E &	5 1	R Wisteks	Eugene and Rosemarie
19.	3.8	<u>,</u> 1	V Vilgan	John and Verna

Editor's Note: My apologies to Mrs. Helverson for not remembering her name - will have to get id down on record.

ATTENTION ...

ATTENTION: 11

All clubs hosting a show in 1984 must have their dues paid prior to the Armual meeting in November. Please don't forget about sponsoring a trophy, too for the 1984 meason.

by Astrid Young Austrian Guppy Club

We owe the first description of our Suppy to Wilhelm Earl Hartwig Peters, born in Columburtal, Germany on April 22, 1815. He finished him studies of medicine and sciences in Repenhagen and Berlin. In the following years he made numerous expliditions. Many titles demonstrate his extraordinary qualifications: assistant professor, full member of Royal Academy of Sciences in Berlin, professor in the department of medicine. On February 5, 1850 he was appointed lessing director of Museum of Zoology and director of the Zoo in Berlin. In this year he was also elected to professor of soulogy. In 1859 he submitted to the department of ichthyology in the Royal Prussian Acadamy of Sciences in Berlin, his report of oix new fish species:

- 1. Leptocophalus ocutivostria n. sp.
- 2. Scopelus Jagorii q. sp.
- 1. Lutodica (Chanos) slongste n. ap-
- 4. Sicyanos (ascistus n. sp.
- 5. Cotylis migripinnis n. sp.
- 4. Poscílio reticulate n. sp.

The sixth species is concerned with a prepared female of an unknown species up to that time which was sent from Vonenuele to the manum. The term reticulate relates to the retuclusted scale pattern of the female. A male was not described. Potors arranged the new energies in the extensive generic term Poecilia and gave the fullowing description.

6. Poscilia reticulata n. sp. Greenish yellow with black network whose meshes are lying parallel with edges of scales, abdominal silvery. Scales in 7 longitudial and in 17 diagonalty rows; although some of those seem to be perforated, however, there isn't a clear branch-line. Longth over all 39, height 9, length of head 7 millimeter. D. 8 A. 10 Caracas; in the Ounven-river fished by Gollmer,

To this report, a picture was not enclosed. Dr. Peters died on April 20, 1883 in Berlin. Today the original preparate is in the Carman Democratic Republic. In 1980 a clide of it was kindly made evailable to the Augtrien Coppy Association by our guppy friends in Berlin.

Therefore, the guppy is in Europe for more than 120 years ago. When and how did the guppy come to America? He is so old but always so new and still so changeable in the hands of guppy high-breeders around the earth. Because we all appreciate him as a friend lot us thank him by saying:

Suppy - the most international highbreeding toy figh!

等的是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是这些人的,我们就是这些人的 dededededede destada de dedede

SPECIAL AWARDS 1982

Last year we listed the "Special Mwards" that are given annually along with the post years receipents of these awards. These masses may be added to those lists for the year 1982

Bob Thornton Memorial Trophy - Harold Armitage

Guppy Man of the Year

Cuppy Hall of Fame

Club of the Year

- Mike and Coris Lastella

- Pat Allen

" Maumee Valley Guppy Association



Concentration





I can "see" it now ...



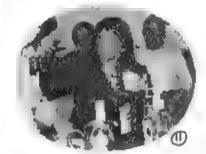
... Decisions



PICTURE PERFECT?



What is a GOLD ??



Hospitality ? You bet !



IF I W1W







"Special BREED" 05



"Sunday Best"



Paperwork.....



Friendship.... an evertasting Plame.

CAN'T you ever pick a chass ?



Heads it's Blue , Tails it's GREEN ?



EAT FISH! WHOUS?







#29 A n'I Love Grand!



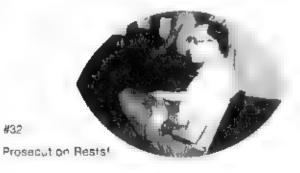
#30 The Magnifico Strain



#33 We have Bigger Gupples in OH O



#31 The te an Stall one

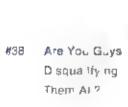




#34 A N co Par



#36 My Paint s





#35 What a Group!



RACKWARD GLANCE

Did you ever wonder how many years one individual might have raised a particular color strain and consistently won with it? It really is the mark of a master breader if they are Number One year after year. Following is a list of those who have finished first in the final standings since 1967.

1981 D & B Hirth	1978 1979 1980 1981 1982 1983 1967 1968 1969 1970 1972 1973 1974 1975 1976	BED CLASS Clarence Bixler Tom Simmons Paul Goraki John Piukl C. Schinzing Barold Morgan Herold Morgan Herold Morgan Don Craft A. R. Hueller J. & M. Walker J. & M. Walker J. & M. Walker J. & S. Woodruff Rich Saydilk Ron Yater Herold Morgan John O'Brice BLACK CLASS Ralph Fisher Tom Simmons Jerry Cameron Jarry Gemeron J. L. Richardson J. & J. Parrott Lou Wasserman Lou Wasserman Lou Wasserman Lou Wasserman B. & J. Orth	Goorge Busovicki Chris McKay Chris McKay Chris McKay Chris McKay Chris McKay Chris McKay J & J Pupelis J & J Pupelis J & J Pupelis Lou Wasserman Glen Parrish Glen Parrish Stan Shubel Btan Shubel Paris Fortner Stan Shubel B & J Orth Joe Smith Joe Smith Joe Smith Joe Smith Joe Smith Joe Smith Jorey Camaron Dave Levelley Deve Crabtree Base Crabtree B & L Williams R &	GREEN CLASS GROTE Busovicki George Busovicki Cherles Reach Paul Pullmap Mike Regent Paul Pullman T & F Allen Robert Larson Glen Parrish Glen Parrish Mike Lastella Mike Lastella Mike Lastella Mike Lastella Mike Lastella Mike Lastella Mike D Lastella Mike Lastella Mike D
SNAKESKIN CLASS 1967 Re.ph Fisher 1968 Tom Simmons 1969 George Busovicki, Jr., Sten Shubel 1970 Hal Hemmer 1971 Dale Martcony 1972 William IIIig 1973 William IIIig 1974 William IIIig 1975 Glen Parrish 1975 Glen Parrish 1975 Sten Shubel 1976 On Saurers 1977 Olen Parrish 1977 Olen Parrish 1978 Jim Thale	1981	D & B Hirth	Everatt Gold	Rich Szydlik
1967 Raiph Fisher Stan Shubel 1968 Tom Simmons Stan Shubel George Busovicki 1969 George Busovicki, Jr., Stan Shubel Frank Hurphy 1970 Bal Homm Paul Craft Dom Saurers 1971 Dale Mirteury Stan Shubel Chris McKay 1972 William Illig Stan Shubel Rom Amgelome 1973 William Illig Stan Shubel Rom Amgelome 1974 William Illig Stan Shubel Qom Saurers 1975 Glen Parrish Jim Thale J & J & J Boran	.983		Bev Richmond	Frank Mormido
1973 william Illig Stan Shubel Ron Angelone 1974 William Illig Stan Shubel Qon Saurers 1975 Glen Parrish Jim Thale J & J Boran	1968 1969 1970 1971	Reigh Fisher Tom Simmons George Buzovicki, Jr., Hal Home Dale Martcony	Stan Shubel Stan Shubel Stan Shubel Psul Graft Stan Shubel	George Busovicki Frank Hurphy Don Seurers Chris McKay
	1973 1974 1975	william Illig William Illig Glen Parrish	Stan Shubel Stan Shubel Jim Thala	Ron Angelone Don Saurers J & J Boran

BACKY	ARD GLANCE			
	SNAKESKIR CLASS (cont)		Company of the Compan	(cont)
1977		B & B Lapp	Jim Horan	
1976		H & L Lapp	Bob Kanna	
	John Zolk	Lou Wasserman	J & R Wilson	
	John Zelk	H & 1 Lapp	J. F. Schroeder	
	John Zelk	H & L Lapp	M & D Lautella	
1982		Paul Jacobs	Don Saurers	
1983	John Zelk	Eugona Golinewski	Jim Thale	
	HIGOLOR CLASS			
1970	Dalo Marteeny	1974 D & M Crabtron		
1971		1975 T & P Alien		
	J & B Rack	1976 Bich Baydlik		
1973	D. Ybarrondo	1977 Rich Brydlik		
	RED BICOLOR	BL/CS BICOLOR	ACC RICOLOR	
1970	Eugene Golimovski	B & P Larson	T & F Allen	
1979	Eugene Golinovski	V & W Ewry	Rich Szydlik	
,900	Jim Jirks	V & W Ewry	Rich Szydlik	
4981	Jim Jirko	Davio Niedzialkowski	T & P Alann	
1982	Sov Alchmond	David Niddelalkowski	Jim Jirku	
1983	Jim Jirku	Stove Spazzow	Jim Jirku	
1972	H/S FEMALE Bob Maxwell	B/G FEMALE	RED FEMALE	
	Bill Worland			
1974		D & M Crabtese	Bruce Carter	
	Rich Szydlik	J & J Horan	Rach Szydlik	
	Alex Kovece	Jim Horan	Don Cratt	
1977		A & V Gommalan		
1978		J & H Woodruff	Eugana Golimowski Eugana Golimowski	
1979		D & M Arms	Eugene Golimowski	
1990		Glonn Pauly	Robert Thornton	
.981		C & S Hall	Jim Jirku	
	Herold Armitage	S & B Miller	5 & B Millor	
1983		Jim Ryan	5 & 8 Miller	
	AOC FEMALE	COLD SAMPLE	BLACK FEMALE	
1974	R & A Herberta	dold envir	Dairye P LEW DE	
1975	Rich Skydick			
1976	Terry Berchalk	Don Secrets	S & A Hull	
1977	Eugene Golimoweki	Don Seurors	A & V Gongales	
1978	M & M Golimowski	Ted Lobello	Jim Singon	
1979	Robert Thornton	Robert Thornton	D & M Crabtree	
1980	Rugene Golimowski	Robert Thornton	lim Thalo,	
1981		Paul Jacobs	C & S Hall	
1982	John O'Brien	M & H Golimowski	Jim Thalo	
.983	Eugene Colimovski	Jerry Rood	W & d Logsdon	
	ALBINO BEMALE	11/1	YELLOW CLASS	
1977	T & B Wasylink		ren Burks	

RACKWARD GLANCE	
FEMALE CLASE SUFFLINE FINALES	ASPERDERS /MALES
1957 Emory Mann	
1963 Dick Wisemmann	You 21mmons
1969 Dottie Baixd	Charles Zeach
1970 Em & Jaya	пов Запрев
1971 Joe Schaldone	Los Masaerman
1972	Lou dasaerman
1973 Soh Ah Koh	Lou Wasserman
1974 Rich Sayolik	Lou Wasserman
1975 Rich Saydlik	Glen Parrioh
1976 D & M Crabtron	Lou Wasserman
1977 Eugena Golimowski	Mika fastella
1976 Eugene Golimowski	Mike Lastella
1979 Robert Thornton	B & J Orth
1960 Jim Thala	Rich Szydlik
1901 C & 3 Hall	B & J Orth
1902 J & V Wilson	M & D Leatella
1963 Harold Armitaga	Joe Smith

MEATEVER HAPPENED TO

by Pathy Tayasca Friends

Remember those things we use to see of use when we were younger. See if any of these jar your mamory. Here goes were

Whatever Happened To ... Galaches, they were real ugly and never fit gight. Whatever Reppened To ... fly paper to eatch those flies in your fish room. thatever Reppened To ... Tuesday nights with Uncle Miltie and soot suits. Whatever Happoned To... V-wil, meetless Tudsdays, minute man eavings stamps, Roule the Riveter. "Matever deprened To... Top dencing, Pare Smith specialties, according lessons, Shotever Happened To ... Penny loefers, penny sandy, pennice. Whatever Rappened To ... pinging cowboys, adenoids and what were they enyway. Chatever Employed To ... the Studebaker - the one you couldn't tell whether it was coming or going, wedgion, fat hand-painted ties, borgs beir eranclines. Whatever Rappened To... dencing close sad slow, creps paper, horse drawn things, wearing a rabbit a foot for good luck, wearing cigar sand rings Shatsver Repponed To ... living at home until you got married, slave bracelets, Joel Kiepporman, Ish Kabbible, Ginny Simms, cellophane Whatever Rappened To ... The Swedish Angel, dixie cup pictures, boogie woogie. viegiad, Whatever Happened To ... cracker jacks where you got a real prize like metal crickets and wooden whistles, T.L., T.S., T.S on you. you can't make ma, it's a free country, Whatever Happened To ... Phyliss Earnheiser, you know what's her came, the teacher's pet, amartest kid in the class, who? Whatever Happened To ... being double jointed, ink wells, cordoury knickers that squeaked, Uncle Don, writing "Kick Me" on someone's back,

oulja boards, haunted houses, scooters, vacant lots

-MATEVER HAPPENED TO.

Whatever Rapponed To... movies that weren't \$5.00 and they had jujuhom and ladies with flashlights and there was gum under the most and they gave you a lot of coming attractions and you stayed to see the movie over.

These are things that we remember that will never come back. Did you remember/ Your age is showing. Those things we remembered because they once were important to us.

BISTORICAL NOTES ON THE ORIGINS OF THE BRINE SHRIMP OF by Goorge McCroskey

The Way the Brine Shrimp Camp to be as Fach Yood

This is a writing of a series of events that came about over thirty years ago. While the <u>major</u> happenings were as written, or fairly much so, there are certain pertinent facts that must be glossed over" or are not entirely about the due to the distances involved between myself and people more directly involved, or in some cases, now dead. Keep in mind that I, myself, was never directly involved and the story has been put together by me from otray facts released to me, or that have been gethered from material repearched for other reasons or subjects. I have only attempted to gather all this together for any possibless it may contain and I hasten to coution the reader to allow for any potential instrumences if you happen to be one of those involved, or knowing more than I extually do on the aubject.

Many years ago there was an aquarium society in the western city of San Francisco who were very enthusiastic in discovering new methods of breeding and raising of the fry of many less well known tropical field thet up till that date had never been successfully spewhed, or even worse, had opened but no one could raise the new fry. Of the larger group, these were some few persons who suspected the real problem was the lack of a good conditioning food that could also be used to grow the young fish, once hatched. Kump in mind that in those days just after World War II, and a little later, the Koroso War, the fish hobby has some small beginnings. Infusoria, and some home made figh foods, were the main means of breading agg layers, (i.e.—conditioning the pairs, etc.) and very few of the aggs ever made it to a usable size. Live foods, as such, were not in good supply and only those having knowledge of the habits (and locations) of wild kinds of such live foods sould collecting and francisco area apparently made quite frequent field trips to do such collecting and about five of these made quite a study of what was available

I have been told that the shore of San Francisco Boy at this time was quite wild and a bit swampy with selt moreh...and much wild life of all kinds. As is well known, wild insects of a lot of kinds are the best source of protion for most fish BUT these can be difficult to collect in any unable smounts no matter how useful they may be BOT, when these insects are in larvam state, they can be collected and still used as fish foods. Which is how the entire matter started. I have been told.

The large buy near San Francisco covers a good many miles and the saltiness of this water body varies considerably with the time of year as well as the weather and rainfall having an effect as is only natural. In gathering (and exploring) this area that flob people learned quite a lot. For example: The collection of insects seemed to have one consistant kind almost slowys when the awamp was either low (very nalty)

or in certain months when both warmer than normal and salty. BUT, the size was extremely variable and when this one particular kind was in some quenity, of mixed nixes, some of the larger sizes carried what sameed like egg cases on their underdies. This brought on much conjecture and comparisions. I have never hear, whether the persons attempted to bread, or keep these 'now' insects for home propagation at this time, but later, some did, Anyway, after some research the members found they and opplous quanties of a salt water animal well-known as brice abrimp---and even with a Latin name. There were even found to be kinds within the species with slightly differing characteristics. They were in reality, only interested in the local kind, locally available in the steem surrounding lan Francisco Rey.

As time passed, in this cape, a couple of years, the secret became hard to keep. While live brigg shrimp neemed to be the snower, at least in part, to conditioning one layers - the very smell ones useful for fauding new fry, were hard to come by without a lot of work. BUT, some of the members were still thinking and trying any experimentia. Two of some five of the more active ones, had discovered that the mother brine shripp second to drop the ogn sease at certain times of the year. But the question remains, where did the ergo not Eventually, some one decided that the denny or cilty chorse, actually DID contain brine chrisp eggs. The real problem was how to collect these and sendrate them from the wild normal occurring debrie, sand, mud and etc. Very labortously they DID peparate same and efter much trial and error. aveloped a method for storing the eggs to keep them wishle and even how to hetch the sugg into beby phrimp as negled. This took a lot of doing and the "secret" spread quite rapidly when fish people came to see come very startling results from the use of these tiny phrism to raise up 90% of certain any layer fry. The local equation olab took full advantage of this so you can ineging, and the next step became history relatively quickly. To collect, package and pail the dried eggs as a club project to raise money for the club endeavore.

If my memory serves me correct, a small amount of commercial shrimp eige sold then for ever a hundred dollars, when available. This may not seem too prohibitive today, but then it would be about the equivalent of a thousand dollars today. This did not take too many years for the commercial breaders to realize that this was THE ensure to making a profit on certain fich, or not having any at all. AND this is where the trouble begin---as it always does when money is involved and compledly decides they can get some of it.

The first trouble began in the opciety. The orginal five took some very unkind remarks on "hoarding information". Micarly dealings, and a very lot more over a pariod of time. I have never reliably heard how many people were directly and indirectly involved but it was the downfaul of the entire club eventually.

An the collecting got larger and more profitable, the brine shrimp stary moved to the courts. Gomeons, on matter who, decided a club supposedly "non-profit", had no legal right to collect, package and commercially market, anything that would make a bit of money. While I have never taken the time (the entire subject was VERY touchy indeed with none of the people involved) to see how the antire matter and handled and how much estual time the entire affair took to be remolved. I did hear that eventually too people only once! up with the business, if you could call it that. However, in a short time it did become a business, and a very large one indeed. These California brine shrimp eggs were sold in immense quantities for some years and year a staple food product for any breader or hubbylet who could afford them, or could obtain them. I heard from one of the people in Florida, who was quite involved with the field farmers down that way, that one of the smaller farms had a standing order for FIVE TORS of Collifornia shrimp eggs all the time—if and when they could

HILTORICAL NOTES ON BRIDE SHRIPE

got them. They were supposedly packed in 55 gallon drums and used extensively it was plain.

Naturally, California brins obrisp were not the only kinds around. The Great Salt Lake of Oteh also processed the eggs as well as a number of products using the adult shrimp themselves, both so a frozen product and dried and mixed into other fich foods. Later on so all kinds of shrimp products became svailable, some of the original people from the San Francisco society became active in processing and calling the same thing. But, the brine shrimp were not usually from San Francisco Bay, but other salt lakes in California and other locations. One such used a bland of three kinds of eggs, sold them mostly by mail order and depended on Word of Mouth advertising and furnished an excellent product.

In these later years I saw a written article whote somewhere in the deep South, someone was using large salt water pends to value regular food-type shrimp with brine shrimp as a side-line money maker. True or not, it was not the first attempt at this passe thing.

The criginal brine shrimp company sold out to a national firm with more money and a wider market. Apparantly, so the areas around the May became filled in, built up and just generally not suitable for wild brine shrimp, this new company bought up land, converted it to large pends and commercially propagated California brine shrimp products. In late 1970, I was contacted by the same company who were interested in floby material which they wanted me to donate for some reason or other. I did not go along with this. I really have no idea as to what the modern version of this came and anterty is now doing.

If there still exists an equation club in Sec Francisco, I am reasonably sure it no longer has any of the people involved mentioned here. I could be wrong in this, but it would be interesting to have a more monorn up-date on that area.

Some facts on brine phrise not usually known -----

With an little as fifty gallons of water, suitable calted and propered, one can raise upable quantities of mixed sizes of brine shring in the summer months outside, or inside in the winter.

Adult brine shrimp in the wild can absorb dangerous quantities of cartain metals and other poisons which do not noticeably affect the shrimp thempelves, but can paison fish if large enough quantities are fed. A very insidious happening.

Roal dehydrated men water in best to batch phrimp aggs even though the original phrimp may have never seen the other. Artifical see calls will not do as well.

I have kept brane shrimp engs for over ten years (under refrigoration) and they crill hatch responsibly well, about 50% or better. Not all brine shrimp enga will do this well, however.

In some sections of the world, where foot cources are not as plentiful as in the $0.3.\lambda_{\star}$, bring shring are collected as a human food. It would be interesting to see how such shring compare to the more common green shring used as gowinet food here.

As with most live foods, crime phrimp come in all cises when used as adult animals. Salt Lake (Utah) shrimp are much larger than the California kinds, but sounly such hardier. Which is not necessarily good when one wants extremely small loods for beby egg layer fry. These two kinds seem to be the extremes in the shrimp and other Linds I have seen, vary considerably in both the scult and new hatched shrimp

RISTORICAL NOTES ON THE THE SHRINE.

Anoth brine shring when propagated artificially, will normally eat only salt water algae, but they will adapt to lute of other foods and do well on them, once they do adapt. Even dead insects in the water will be nibbled on. Some may the large shults are really carriverious, I really can't prove this. I have been successful with most any finely powdered substances such as soy floor, powdered milk, fine fish foods, bravers yeast, regular baking yeast and many other things.

It has been my own experience that as little as fifty gallons of sait water will not only raise adult shrimp, but these will come back year after year provided some soil is in the bottom to incubate the fall-dropped eggs. These will not be enough in short summers to allow profitable collection (it is best to re-seed the containers) but it does prove that they are extremely hardy enimals. The water temperature is the one triggering factor it same to make a specessful crop.

PICTURE YOURSELF A WINNER

Would you like to win a year's subscription to the IFOA bulgetin??? Well, here's your chance:!!!

One free authoription is for members of the DFGA clubs CNLY. The person who can identify the most people is our pictures will be the winner. Just send your list of names (full names) and the numbered picture in which they appear.

The other subscription will be given ONLY to a corresponding member (no IFGA club affiliation). There is one picture - Number 7 - without a caption. Send in your best title for this one and you may be a winner. The winning entry will be selected by the Maumee Valley Guppy Association.

Deadline for answers will be Movember 15, 1983: 1. In the case of a time the ear lest postmark will decide the winner. The pictores will be identified and winners announced in the December bulletin.

We delike to give special credit to our photographers - Tom Allen, Eugene Wistaks, Frank Ortecs, Robin Whidden and Jamey Magnifics. This year we tried to get as many guppy hobbyists - possible in our issue. It's not too late to start planning on anniversary issue So. 3 and next year we'd like to focus on pictures of the guppy/fish toom set ups of the different breaders. We already have two pictures from America that we are saving for that time. We have found, after two years of doing this, that colored photos work out just as well as black-white....so all of you remers buffs get busy. Pictures will gladly be accepted anytime during the year.

One further note - several pictures came in <u>after</u> the deadline this year - in fact, the photo section had already been processed in New Jersey. We were able to add an extra page here locally - therefore, the picture numbers are not in sequence.

PTY"

7111111

by Jim Thal Cuppy Association

Well, once again it is almost New Years Eve. We in the IFGA celebrate New Years Eve at a Meeting Show, Remouet and Hospitality room that marks the end of another auccessful year for our organization. I would also hope that it marks the realization of the goals that you set for yourself at this time last year. This week at the banquet many of us will be recognized with various awards for the bard work and perserverance that we have dedicated ourselves to this past year. There will slacbe those that worked equally as hard and will receive little or no recognization. however, if you know that you really did the best that you could with what you had to work with, please compliment yourself - you deserve it. I know the frustration of showing figh that you think are really good (and they may well be) and not taking a first place all year. It took me two to those years of showing, back in the sixties. before I won a first place at a show, let alone be in a position to so for a place championship. As a marter of fact, my wife Carle, who was just fooling around with a couple of tanks of green mustics tost to be able to wee what I saw in these finny creatures, won a first place in Cincinnati, Ohio in about .967 or 68 - ac a time that I was doing well to earn a third or fourth place.

I think that you can see that what I am really trying to say is that if you did not finish at the top of your estagoty - try not to let yourself be discouraged. Make up your mind that you are going to come back in the new year and work a little barder than you did this year. Make it a point to talk to some of the broaders that have been around a number of years. Fich their brains a little but keep in mind that what semetimes works really great for them may not work for you - but try it and find out. The best place to talk to these people is at a show. Where else will you find a lot of good broaders essembled! In order to be able to do this make a New Year's resolution to attend "one more show this coming your than you did this year". Unless you were at all the shows this past year (and no one was) this could be a good resolution for all of us to make.

One of the best shown to attend is the Annual, of course. The reason for this is that there will always be more people with a great deal of experience at this show. This year for example - there will be at least two past Cuppy Man of the Year Winners, two Grand Male Champions and two Grand Female Guppy Champions. This is ever and above all the class winners from both this year and years gone by. Anyone that could not be motivated by an opportunity like this can't be stimulated at all The ball is in your court - take it and your with it.

This time of year makes me think about some of the people that were around when it all began. Some of them were sumbers of the old A.G.A. (American Guppy Association). One of the people that was here then end is still active is for Horgan and of neurse. More, it takes here a little longer to catch him now, so the is not quite as active. Pop has a strack going that no one also will ever be able to match. They have made every Annual show and Meeting since the beginning of the IFGA. There are some that come close though I missed the first one, and I believe that Stan Shube and Don Sauress have each missed one also. I hope that we are all able to keep these stracks going for a long time to come. This would be a good time to start a strack of your own. Just one more example of a goal that you can set.

I really miss some of the so-called old timers at these annuals. Can you picture one show with such people as Seorge Busowicki, Chris McKey, Emory Mann, Tos Simmons, Frank Winstel, Bottis Baird, Cathy Wolff, Midge Hill, Bale Martseny, Glen Patrish, Lou Wassarman, Bith Baydlik, Art Hopkins, John Wolcott, Ray Planm and many others too numerous for me to remember at this moment. I'm sure someone will tell me that I should have remembered them and I probably do think of them from time to time. I apolitize for not thinking of you at this procise moment.

A PASSING THOUGHT

In the beginning there seemed to be a show almost every weekend from March let to about the middle of November. There were a few times that two shows occured on the same weekend, so we would ship to one and go to the other. As best as I can remember most of those clubs were in Indiana and Ohio. It got to the point that if I got in my car on Friday night it sutematically took me to Interestate 70 and old Highway 40. I know that we drows to a lot of those places in my sleep and back again I am very much aware that it was a grueling pade and this is what brought about the twelve show limit. I was against it then and I still am now. There were a lot of people that you only saw once or twice a year that you don't see at all any more, The thing that held a lot of those clubs together was the show that they worked all year towards. I am not easing that this is the best reason for a club to exist but it's not a bad one.

In the mixties and sary seventies we would think that it was a big show if we got three bundred entries and for the time it was. I do believe that we had more people that were showing then then now. A lot of these people were people that were showing in one to three shows a year and we are not getting such of that type of participation now. A good goal for all of us to set might be to see what we can do so independent clube to bring more of this type of breader back into the fold. The more people we have the more we can share such memories as snow ball fights at a goppy show (Kokomo - a long time ago), fire slarms set by Chris McKay (St. Louis in the early seventies), or bowling this year in Milwaukes.

HAPPY NEW YEAR 1.

SHOW SCHEDULE 1903

Ch08	SHOW DATE	RESULTS
Cuppy Associates International Chicago	April 30-May 1	June
Guppy Associates Milwaukes	May 21-22	July
Big Apple Guppy Group	June 4-5	July
Reartland Guppy Club	June 25-26	August
Pan Pacific Guppy Association	July 9-10	August
Gateway Cuppy Association	July 23-24	Saptombar
Guppy Associates Greater Casveland	August 6-7	September
Everglades Aquarium Society	CYNCETTED	
East Coast Coppy Association	November 4,5-6	

JUDGING SEMINARS: Coreway Guppy Association and East Coset Guppy Association MESTINGS: Guppy Associates Milwaukee and East Coset Guppy Association

ATTENTION Date)

SPECIAL NOTICE!!!

ATTENTION!!!

We received the following information this past week and are printing it in the hopes it may help some of you hoobylsts in Ohio and Michigas. Rod Fontau of the Claveland clob has arranged a special deal with United Airlinus for the Annual. Cost \$130 , round trip. Departure from Cleveland Hopkins Airport on Friday at \$:05 AM - Flight \$1002. Will arrive back in Cleveland on Sunday at 6:37 FM - Flight \$1011. Please call United Airlinus - (216) 355-1311

DON'T BE HISLED

by Warren Burks Big Apple Guppy Group

Sundreds of dollars have been opent yearly by breeders claiming to have quality show supplies. Often we find our that the claims the dealers have are not true and this usually results in four or five courts of time lost in establishing a good train of supplies. Check with your aguarism society for a list of reputable breeders in your city. Also obtain a Mational list to see if their claims are true.

This method of salecting stock is truly the best known. Hand picking selected atook right from the breader's own tanks. Very few people have this lucky opportunity if possible, prior to calacting your stock make several visits to the chosen breader and which the progress the fish make. Also upon purchasing these fish get the insurance of the breader that the stock you have aslected will break fairly true. Follow these guidelines I have laid out and the chapter are very alim that you will receive noor quality guppies.

Also keep in wine the femouse most come from the same strain, preferably closely related to the males. Given planty of room and a varie list of live on quality may focus they will certainly prosper. Glassicoms, aphole, brine shrimp, microworms and whiteworms are cultures you can purchase through the smill.

Supplies seem to prefer a ph of 7.0 or on the alkaline side, and a temperature of agrees to 70 degrees although they are very tolerent of water conditions. Familia will clivet broads at three to five week intervals; temporatures affect directly the length of time between broads. Be you know once a famile drops her young she will drop more broads for the next three months? The next step which is the most important in the next for the next interest in a large rearing tent into they are mature once in to be judged for quality. At itsening of the anal fines at torns ante a conception is the first indication of eas. Your malos should be kept segrepted as they mature very young. However, most people ton't realize that he few on att the most important part of the strain. Therefore, you will have the vir an fewales has bred to the best maked. Females at the age of 3 to 4 months, halos but.

ADMISTIONS & AMSUBLE

October's Quostion - Supples that seem to be opposed .

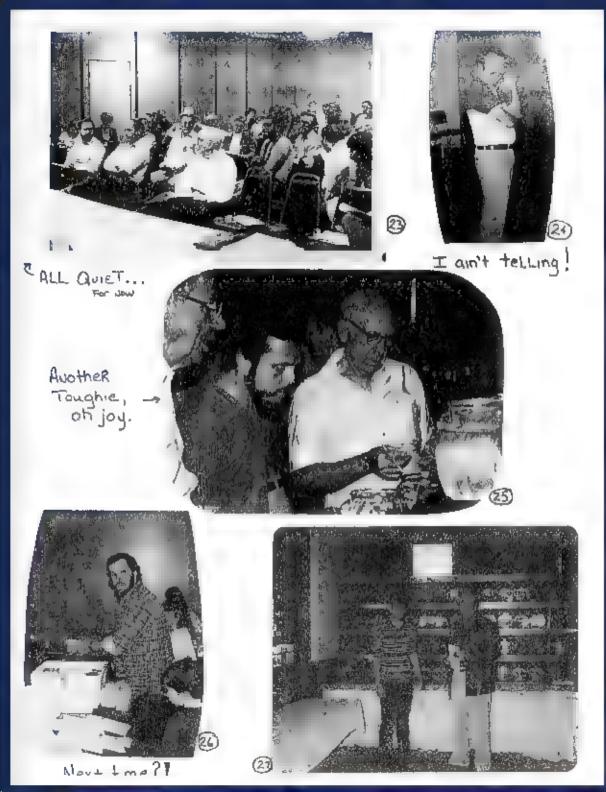
Anguer from Pater

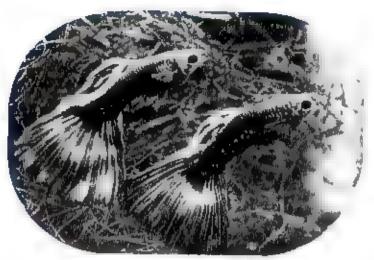
from Pater Tedesco Foncy Finny Friends

I have this problem sometimes. Take for example, you have a tank of males or females and they are in a tank that is fairly plose to the floor. If for some reason you want to keep a closer watch on them and you move the tank to a higher shelf. They are totally confused and upper by the move. All that open space, bright lights and the movement in the room - it takes them swhile to get seed to the change. If it is only the location, leave the fish where they are and they will come around.

Maybe it's the vater. Sometimes they do like water that has been conditioned for a long period of time, if they are used to regular water changes. If they are besithy and are esting, leave well enough alone. You might check your ammonia, nitrite or nitrate levels in your tank. All things should be considered.

November's Question toma of my gappies have developed a reduced eround the gill area. What is the cause of this and is though a cure?





Tanked Again!



" The CREW"

special thanks !

INTERNATIONAL FANGY FUPPY ASSOCIATION



ENTERNATIONAL PARCY OF PRY ASSOCIATION

PUMPASE....To provide mid for its member groups in the exhibition of gappies with emphasis on set up and junging

.. To keep current and update the present standards

.. . Por the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the Pancy suppy

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PRESIDENT: VICE PRESIDENT: SECRETARY: Tom Allen Miks Lastella Par Alleo 304 Circle Ave. 3340 Yost Blvd. 304 Circle Ave. Lombard, IL 60148 Oceanside, RY 11572 Lombard, IL 50148 112-627-8001 5 6-766-1954 312-627-8051 TREASURER PAR IAMENTARIAN JUNGING BOARD CHAIRMAN: Ted lobello Faul Blood Stan Bhubol 50 Dethy Land 2312 K. Gumborland St. 8715 Ridden lake Orland Park, IL 50462 Philadelphia, PA 19125 Howell, MI 48843 312-349-9326 517-946-4041

JLDCING BOARD HEMBERS: (addragges on back pover)

Pop hergen Ron Yater Hill Orch Make Report Tom Allen Harold Morgan

COMMITTEE CHAIRMEN

MESSETTETT : SHOW ROTATION: NOMINATING 9. Co. impwaki Make Lestella Jim Thale 720 E. Jackson St. 3340 Yeat Blvd. 11 Kathy Dr.ve Morris, IL 60450 Occancido, NY 1.572 Fonton, NO 63026 F BLICITY! FI BLICATIONS: AWARD: Jem Thole Ann Boder Tom Allan II Kathy Brave Box 197 304 Circle Ave. Lopbord, IL 60 48 Panton, MG 63026 Tontogany, GR 43565 419-823-7725

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In Canada. Eugena Wietzka 19 Langfield Cres. Rexdole, Ontsvio, Canada M9V 3L6

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Indging Rules & Standards Booklet: \$2.50 (Fostage included)
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Advertising Rates: \$20 per issue - Full page ad; \$10 per issue - Anything less
than a full page.

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OFFICIAL BULLETIN

OF THE

INTERNATIONAL FANCY GUPPY ABBOGIATION

PUBLISHED MONTHLY Except Jacuary

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by Ann Bader

First and foremose, so as not to forget again this year, I want to wish all of you and your families a Happy Holiday Season with continued good health and prosperity throughout the coming new year.

As usual, the membership of East Cosst Suppy Association and their spouses divan outstanding job on this year's sensel show. Because of all the anticipation and excitement, however, the weekend passed all too fast. The annual swards were every bit as anique and beautiful as Hime Lastella promised. Whomiss as annual award makes one quickly forget all the hard work, secrifice and disappointment that precedes all the glory. The dream fades quickly when thoughts of mext year enter our mind. The following special awards were suncursed at the banquet!

Guppy Associates of Greater Cleveland (anonored by E.C.G.A.) recieved the Club of the Year Award for their contributions to the IFOA and in memory of Marilyn Arme;

Harold Armitage (presented by M.V.G.A.) again was awarded the Bob Thoraton Female Award:

Joe Smith (aponeored by G.A.I.C.) walked away with the Suppy Man of the Year Award and

Jim Thale (B.A.G.G.) was honored particularly for his work in supplying priminal articles for our bullatin.

Congratulations to everyone who received an award (annual or otherwise) and "thanks" to E.C.G.A. for a job well Jose!!!

If there was one disappointment associated with the show it was the fact that Mom and Pop Morgan ware not in attendance. For you newcomers, this marks the first time that Mom and Pop have missed an annual show since the IFGA was organized. In the future others may come along and lay claim to attendence at more annual shows, but Mom and Pop's record of being there from the beginning will never be equalled or purposped.

Special thanks go out to all of you who helped to make our second anniversary issue as successful as the first. A few copies of last years" anniversary issue are atill available and Ann Bader can be contacted for particulars.

Finally, now is the time for each of us to review our goals for the coming year and develop a reasonable plan through which these goals can be reached. At the same time it wouldn't burt to ask yourself whether you accomplished whatever goals you set for the past year. In addition to our own paradual desires, let's all adopt a cummon goal for 1986 to "promote the guppy hobby" in whatever way we can. Whether it be breeding a "true gold", helping a fallow hobbyist, writing an article, introducing a newcomer to the guppy -- all of these actions and many, many others help to publicise and promote our hobby. For once, don't just sit back and wait for someone also to eat --- Participation breeds contribution and contribution breeds success. Do your part!!

JUDGING BOARD NOTICE!!!

A further sheck of our records show that Tom Washburn has completed his judging requirements and remains as an accredited judge. Also, because of extenuating circumstances, Mike and Alias Regent were forced to about their trip to Cleveland while on the road. The judging board, thus feels obliged to re-instate them as accredited L.F.G.A. judges.

Tom Aller Judging Board Chairman On behalf of all the M.V.G.A. members who attended the Annual, I'd like to nay THANKS to the East Coast Guppy Association for a <u>super</u> waskend. As you read the bulletin this mouth, you'll see that there were many who have very special memories of that weekend.

We have had numerous requests for the lists of IPGA members and corresponding members to be updated. Vi Golimowski and I will try to do this after all the club routers for 1904 have been received by Vi. It has been suggested that phone numbers be included with the addresses - please include your eres code with your number.

CONGLATULATIONS this month be:

BADER'S BLOTTER

... Astrid Young, of the Austrian Club, who captured the 1963 Ruropean Championchip. She accumulated the most points ever scored in the history of this everd. It couldn't have happened to a more deserving lady.

....Sam Goldin, of the Dig Apple Club, who entered his first know at the East Coast show. Most newcombra enter the Novice Class first - but Sam decided to try his entrine in their color class. He walked off with a let in Tauk and Brd in Delta in the Varigated Shakeshin Class. Keep raising those show winning guppies, Sam!

In lest month's bulletin we printed an article entitled "Backward Glance which listed all of the winners from the beginning of the IFGA. As many of you have realized by now there were several classes missing from this list. "The Rost 6% the Story", so to speak, is a single page insert in this month's bulletin, so it can be removed and placed in your Movember bulletin with the original article. My apologies to all of you whose names appeared in this listing.

last but not least - from all of us in the Maumee Vallby Guppy Association:

Our Christman Gaft To You - (Author unknown)
...le not something that can be put into a box or tied
with pretty ribbons. It is something so precious no money
can buy it, so care no store in the world can osli it, so
unique only we can give it. There are no complicated
directions to put it together. It is so simple a child
can use it. In fact, it was a Saby that first gave it,
Our Christman gift to you is our love and the love of the
Christ Child. May it make this Christman and the Eoliday
Sesson the loveliest one ever.

A CERISTMAS GIFT

by Jim Thele

Everyone likes to receive a gift right? Well, I can't think of a much nicer gift then a subscription to the IFGA publication. This could be the thing that might make a fish raiser into a guppy out. It would be all your fault chough, but I don't think you would mind accepting the blame for this. Would you?? All it would take is to said in a check for ten dellars (\$10) along with the proper smiling address. It would also be a good idea to enclose a said in a stamped addressed envelope that Ann could forward to them to notify them of your intentions and well wishes. This is truly a gift that can keep on giving all year and they can become a part of it if they so choose.

Scitor's Note: Subscriptions can begin with the ammiversary issue. Please specify which issue you would like the subscription to start.

MINUTES - I.F.C.A. MEETING November 5, 1983 - Bearstead, New York

The meeting was called to order at 10:00 A.M. by President, Tom Allen. The roll cal, was as follows:

REPRESENTATIVE Big Apple Cuppy Club Frank Schulterbrandt - D Boringuin Guppy Club Frank Jemiel - A Buckeye Fancy Guppy Club Doric Lastelle - A Burlington Fancy Cuppy Society Rose Marie Wistake - A Canadian Duppy Clab Andy Thornhill - D Columbus Ohio Guopy Specialista Don Saurers - D East Coast Guppy Association Mike Lastella - D Evergle les Coppy Apsociation Paul Gorski - A Exotic Aquarium Society of N. J. Pancy Finney Friends Peter Tedesco - D Florica International Guppy Association Elvin Cooney - A Gateway Guppy Association Jim Thale - D Greater Deyton Guppy Club Greater Dolaware Valley Guppy Society Paul Blood - D Greater Virginia Cuppy Club Bill Schoenbauer - D Gunny Associates International Chicago Gene Golimowski - A Quppy Associates of Greater Cleveland Charles Hall - D Guppy Associates of Lefavette Bill Orth - D Guppy Associates of Milyaukee John Mackay - A Cuppy Associates of Toronto Sugara Winteks - D Losztland Guppy Club John O Brien - A Rougton Guppy Club Barold Morgan - D Indianapolis Aguarium Society Pat Allen - A Indianapolis Guppy Breeders Darroll Johnson - A Maumen Valley Suppy Association Ellen Armitege - D Michigan Guppy Breedero Sten Bhubel - D Midwest Guppy Club John Zalk - A Northeastern Indiana Cuppy Breaders Association Jamey Hammifice - A Pan Pacific Gupby Association Jim Alderson - A Gouth Jersey Guppy Group Borb Hirth - D Tri-State Guppy Group (Delaware) Dennis Hirth - D A-Alternate D-Dolenate

Paul Blood moved to accept the minutes of the May meeting as published in the July 1903 issue of the bulletin. John Maphey seconded. Matter massed.

Tom reported that he received a letter from Relph Case of the Baltimore Suppy Club stating that they have dissolved their club,

Tre	BEGGTET's Report - Ted Labello		
	Sulance as of May 21, 1983	+	\$3202,79
11.	Income		
	Trophy apondorahip	\$ 75,00	
	Award cardo	157.45	
	Now plub dass	50,00	
	Check to cover bas check	40 00	
	Donation for F.A.M.A. erricle	25 00	
	Back innuen	04.00	
	Subscriptions	990 00	
	Entry forms	3.00	

HIL	wees		
2	Tresourer's Seport		
	Income (cont.)		
	Judging books	\$ 32,00	
	Cool-books	3 25	
	Interest	113,79	
	Total	ewed to	\$1,578,49
C.	Working Capital		64775.20
D.	Екрапиев		1771 - 140
	Bullerin supplies, repeir & postage	81447_45	
	Annuel trophics	725.00	
	Secretary expenses	43.97	
	Membership chairperson expenses	53.44	
	Judging board expenses	70.18	
	Total		\$2340,06
	Balanca forward as of November 5, 1983		\$2405.24

Jim Thole moved to accept the Treasurer's Report as read (subject to an audit). Paul Blood seconded. Pagged. Paul Blood and Game Wistaka will switt the books during the recent,

Judging Report - Sten Shabal

Stan gave the result of the seminar. The written test was passed by Jim Alderson

and Frank Orteos. The Visual by Jim Alderson,

Decouse of the requirement that to retain your judging accredibility you must judge at Z shows per year, Stan reported that the following 10 people have lost their accorditation, Mike Regent, Alice Regent, Torry Wasylink, Sharon Woodruff, Jim Woodruff, Clint Price, Lerry Lapp, Jos Rosenborry, Al Martines and Tom Mashburn, Consequently, because Mike Regent is no longer a judge, he has been removed from the Board. Those people can be reinstated by judging 3 shows and having the approval of the Judging Board,

Under new business a new member will have to be appointed to the Judging Board, Mike will be missed on the Board and he was given thanks for all the work he had done, Because he has met all the requirements, Paul Coroki of Virginia has been reinstated as a luico.

The following have been added to the judging list: John Mackey, Mike Colimowski, Everatt Gold and Frank Ortecs.

iombardhio Report - Vi Golimovski

Vi is still getting requests for guppies from all over the world,

Publicity Report - Jim Thala

Clube are still not getting their show information to Jim in order for him to publicing the show information in the national publications.

Aver a Report - Tom Allen

Tom went over the list of sponsored classes and has found there are a few unopensored for the next year. Please content him if you wish to spensor a class. Mike Lastella was able to get award carde printed for us at a reduced rate. Because of the reduced cost, Tom quentloaed whether we wanted to leave the cost to the slubs at the present \$.10 per nerd or to reduce it. Jim Thale moved that we leave the cost at \$.10 per card. Paul Blood seconded, Motion pagued, Some people have voiced their displeasure at the Annual Award Cartificates that we now have. You has gotten some prices on changes, After much discussion, Jim Thale moved that clubs present new designs and prices at the May meeting. Paul Blood succorded. Fassed. A decision on what to do about this certificate will be made at the next meeting.

MINUTES

Publication Report - Ann Rader

Ann first applogued to all the pest winners in the Puryle, Yellow, Bronze, Albind and H/Dlack classes for not including this page in the article "Backward Clance" in the Bovembar bullatin. An insert will appear in the December issue so it can be placed in your Movember bullatin.

There were 350 Ammiversary issues mailed. We are still seeing a gradual incresse in subscriptions.

Ann also thanked everyone who has responded to their plea for belp by sepding in articles.

Contral Clearinghouse - Bob Gurran

Bob thanked those branders who helped make this program possible. He cuill receives requests for branding stock from all over the country and as far away as Bouch Africa.

Please let Bob know if there are any changes in the strains you are listed for. Also be sure to answer any inquires you receive as quickly and accurately ap possible, done Wistaka reported the same things as Bob did from his Canadian portion of the Control Clearinghouse.

Old Bunapaga

At this time a vote was taken on the motion made at the Milwaukee meeting by Frank Schulterbrendt that read that all first place awards include the following: Must say first place, give class name, club name and date of abov. This motion was papped with a count of 22 for and 5 against, Clube must now include this information on their show trophics.

Discussion and them a vote was taken on the motion made by Paul Disco., for the Greater Delaware Valley Guppy Society, to smoot the by-laws (Sec. 1. 0) relating to the Judging Board that the Soard be elected to a 3 year term as follows: 1st year 2 names pulled to be voted on; 3rd year 2 names pulled to be voted on; 3rd year remaining names world on.

At this time Stan commented on this amendment stating that the Board has always tried to stay out of politics, he am independent thing and stay out of the running or politics of the club. His personal opinion and perhaps that of the rest of the Board was that this was not a good thing to do. He did not want to see the Board opened up to the most popular person around but the most qualified. The decision, of course, would be by a vote of the Board of Directors.

Item want over the rules governing the election of scheone to the Judging Board. All registered judges can nominate a person for the Board, in turn they are approved by the Judging Board. There are 7 members on the Board. The voting is done by degrat belief and if one number feels the person is not qualified they are disqualified at that time. The names that are approved by the Board members are brought before the Board of Directors and them will be voted on.

At this time Stan said he had thought of resigning from the Board entirely but caught so much flak that he iscided not to. He did step down from the Chairmanship, however, for personal reasons. He feels the chairman should be more active than he has been able to be in the last few years. The Board has saked Tom Alian to take over the Chairmanship. He succepted, A replacement to the judging board will be voted on under New Buckness.

At this time a secret vote on the above motion was taken. 21 voted to defeat the motion. 3 to pass it. The motion was defeated.

HIRUTES....

Spor lat ion if e a tella

The o our price e o knows was accepted by the Board of Directors.

April 7-6 Optlying deminor Maumee Valley Guppy Aggoristica Pan Pacific Guppy Association April 21-22 Guppy Appociates International Chicago May 5-6 Hay 19-20 Canadian Gupny Club June 2-3 Bag Apple Guppy Clab South Jerosy Guppy Group June 23-24 Mosting July 21-22 Cuppy Associates of Milwaukes Buckeye Fancy Cuppy Club August 4-9 Rest Const Guppy Association August 29-26 November 2-3-4 Appuel Cateury Gupny Association

Sivis Grancy explained at this time why Everglades had to cancel their show last your, lie said that the mall at which the show was to be held decided to do a bi, remodeling job and the show could no longer be held there. The mall personned distant lat the slub know about the cancellation until it was too late for them to financement obey size.

Election of Officers - Jim Thale

The nominations committee offers: their slate of officers as follows: President - Tem Allen; Vice President, Mike Emptails: Secretary, Ret Allen; and Tressurer - Tem Lobello. As there were no other numinations from the floor for any of the officer, Paul Blood seven that the Secretary be directed to east the ballot of election by unanimous consent, Maraul Morgan seconded this motion. Passed, This election was for 2 years

Tom thanked everyone for their vote of configures. However, he did may it would be nice to one more people nominated. He said the 4 officers have 25 years of continuous garvies. Mike hos 2 years of service. Pat with 5, he had 3 years and Techas 2 years.

10 dannes levens

When the list of the shows for next year was read and approved, the Buckeye show was similared so Paul Blood moved to accept the amended show schedule. Harold Horgan seconded. Passad, There will be 10 shows for next year

The thanken Stan for all the work he had done so Chatrmen of the Junging Board, No feels there has been no one who has done as much for the hobby as Stan has, A round of applauce was given to Stan by all present, Stan will remain a member of the Board.

Tom made a couple of appointments. He is stepping down as the Awards Chairperson, Bill Orth has agreed to take over this position. Bill should now receive the show receive of that he can calculate the points.

Elvin Corney has agreed to set as Chairman of the Mominations Committee. He will select one person from each of the other 2 regions to help him select a slate of officers when elections are once again hold

At this time accredited jurges were allowed to make nominations for the Jurging Board, Mike Lastella and Ted Lobello were chosen. Paul Blood moved to close communitions. John Mackey accorded. Fassed. At this time Mike Lastella took over the meeting so that Tom could must with the Jurging Board on making their selection of the hominges.

ment of

The List clot is the decreen New York Cuppy Club (Enffalo), Faul Ploor moved to an out clots or the Prince January Section Park (Enffalo), Faul Ploor moved to the choice or the Prince January January Company Park (Enffalo) application come from the Northern Calific sie Cuppy Association, Park Blook moves to accept them. Elvin Coopey seron al. Parket

A voto was taken to make the W/Block Ye.low clapp mendatory. Jim Thele moved to make this class mandatory. Jim Alderson seconded. Focused. It is now necessary for all phow chairpersons to include this class in their shows.

Fee reminded all delegates that Glub has must be paid for by March 1. All clubs hosting a show mext year, however, must have use their dues poid for by the mosting. The mosting was threed back to Tom.

The Judging Beard left that both Mike and Teo are well qualified to 2.11 the position. However, in board with the regional aspects of the board and to insure that judic a board members are present at all shows, Mike was recommended. At this time a served vote was taken by the Board of Directors to slact either Mike or Ted to the Judging Board, Mike Lastella was calected as the 7th member.

In order to classify the conflict between the Journ Booklet and the System (Committees Section 1, G2a) Yaul Blook moved to change the by-law to read: All accredited jurges will resonant future replacements to the jurging board which in twin will countries the pelections and make their recommendations to the Board of Intectors (Those candidates not recommended shall be removed from pelection) for approval by a majority vote of the Board of Directors. (Notes The Judging Board wholl, represent the entire I.T.G.A.) Harold Morgan seconds: this mation. This will have to be voted on at the mext Annual Meeting. This means that only those neople recommended by the Judging Board will be voted on by the Board of Directors and not the entire class nominated originally by the accredited judges.

At the books were found to be in good order, Paul Blood moved to accept the Took for . Report, Pater Tedesco ascended, Metien passed,

Paul Blood moved that the mesting be adjourned. Jim Thele seconded, Posted, Nosting adjourned at 11:40 A.M.

Respectfully authorities, Pat Allen, Decretary

	MEDULE 1984	
CIMB	DEOM DATE	CLASSES DUE
Maumme Valley Cuppy Association	April 7-8	January 7
Pan Facific Cuppy Anacciation	April 21-22	January 21
Suppy Associates International Chicago	May 5-5	February 5
Canadian Suppy Club	May 19-20	Fobruary 19
Big Apple Guppy Club	June 2-3	March 2
Touth Jersey Guppy Group	June 23-24	Narch 23
Suppy Associates of Wilwaukee	July 21-22	April 21
Buckeye Toney Guppy Club	August 4-5	May 4
Bast Coast Guppy Association	August 25-26	May 25
Jacon'my Guppy Association	November 2-3-4	August 2

Judging Seminars: Names Valley Coppy Association and Gatesay Coppy Association exetings: South Jarcey Coppy Group and Catesay Suppy Association

YOU TENT TO MEN YOUR PUR A GUPPY SHOW??

This what our friends as new roots as the Mew Yor's in time to cour fight sooms." But what our friends as new roots as the all vit is people who book F(x), but in this case the guppy has broked up.

A year ago we want to our first summal at Fort Vayoe with the Balero' and the Armitages'. We had gupping, but didn't think they were good enough yet to show. We chared the excitement with the rest of our club when so many awards came our way.

Again this year, many swards were handed out to our club members and we were extra proud when two small ones had the mass of McLarty on them. Here off to the East Cosot Cuppy Association for a puper show and to Fraddie for his "Helf-Black AGC Blues" 12

Jim and Pat McCarty M.V.G.A.

And the first transfer to the first transfer transfer to the first transfer transfer transfer transfer to the first transfer tra

AY MIRST ANNUAL SHOW

by Bill St. Clair Cateway Guppy Association

I have recently returned from the East Coast Suppy Association show and the experience was as positive that I would like to share my thoughts with you. Wills I be attended and worked at two Gateway shows, my New York adventure was my first one many from home

In lease than thirty minutes after my arrival, I was invited to join accessore for looks and this initial contact set the tone for the entire weekend. Everyone that I mat was very friendly and beleful. A tour of dishrooms was planner for the early bird arrivals on Friday night. It quickly became evident that the forty plus that offered of med up for the tour ware more than anticipated. The olight confusion in finding manuals care and the overcrowding in them only a lad to the fun and congenial atmosphere. The tour oped at the home of Mike no. Boris Lastella with more than another fredwents and good conversation to go around. Without joing into great detail, I can say, without hesitation, that the belance of the weekend was great. The Caturday judging, everys dinner, debenching and suction were all occasions for learning and anyoweek.

while I thought that one or two people might be interested in a newcomer'd impressions, that is not the resonn for this article. I am addressing those gappy nuts that confine themselves so shipping entries or to local shows at which they also work any are usually pre-occupied all weekend with thoughts of how well their show is going.

Each of you are encouraged to make your plans now to attend at least one show in 1924 away from home. The opportunity to learn is almost limitless. It would seem that nearly everyone is sincerely interested in advancing the holby and almost without exception, the more experienced breaders will gladly allow you to 'pick their brains'. Believe me, it is a fantastic experience. I wish I were more articulate on you could better understand the "high' I am still on after being home for five days.

Compretulations to the East Count Guppy Association on a job well done. We in St, Louis look forward to seeing you all at the Annual next year.

. Eve just recorded from the best Annual show that I have were been to. It so the best for many reasons, The people of the New York Club, East Gaset Guppy Club that is, sent out of their way to be sure that all of up that were visitors to their city sacked nothing in the way of entertainment or self natisfaction. It was absolutely morvalous the way that they estered to our which. We all thank you.

If there were a sat note it had to be the streak of shows that Now and Pop Morgan had going into this one where it came to an end. Pop and Mon, I want you to know that we all missed you. Our prayers are thoughts were with you throughout the entire weekend. I am sure that I am speaking for all of your friends and collasges from I say that we need the two of you. To many of me you ARE the IFGA - we look appropriate our paraets. Mon, pick yourself up an got better any drag that old men out to the next show

To any of you that were anywhere around me when Frank announced that I was to receive the special sward that is presented by the Big apply Guppy Group, you know how I felt, Unfortunately, I still don't mow how to put it into wars. I don't think that I have ever been moved that much emotionally before in my life. It means more to me than anything I have ever received before. It is a poer recognition type of think, not computing that having good fish had anything to do with. I have alway known that I was a portion with deep emotional feelings, but I have never experienced the type of foolings that you made possible for me at this phow. I will nove be call to me and I thank you from the better of my heart - everyone that played a part in my receiving this honor. I only hope that I really earned it and that I can live up to it in every day for the rest of my life. Thank you again.

Now to change the subject - I would like to extend my personal charks to Star for the years he has given the organization as Chairman of the Juliang Board. I know that he has given of himself very uncelliably so that we may all benefit by his experience, knowledge and understanding of the problems that we have encountered in judging supplies. Sten in all probability will be better remembered and respected than Paul Habrel and many of the other greats. So may bet know it now, but I do not so does Ethel. Thank you, Stan, for all that you have given us, Please continue to hive of yourself as I know you can, We all need your input. Knop magging him. Start.

There was a new addition to the judging board this Annual and I think that Mike wil, he wild to add a new deminsion and train of thought to the ideals that we are always striving for. Those of us that have been around a while have a way of becoming conselvat stagmant in our ideas and a little reportitions sometimes. New hand orings about different ways of thinking. This will give us an opportunity to improve on the visions of past members of the board and to aplate our judging posts so over many.

One other change - we have is Tom Allen now being the Chairman of the Judging Acard. I am nurse he is up to the teak but God he has some mighty big shoes to fill. Let's all pitch in and help him in any way we can. Call him on the phone or write him a letter - I am nurs he will be more than glad to help you help the IFGA with the teak of keeping our standards among the best in the world of fish competition

Again I am going to change the line of thought. I wish to express my sincere sympathy to those of you that did not get to go to New York. These people are great host and the opportunity to see the fish rooms of people that are only names in the winners column to many of us was worth it in itself. These fishroom towns are what our bobby should be all about and all to often we are not able to see fightcome because the people in a given rity are too bosy with the job of conducting a good show.

A PASSING THOUGHT....

I grant you that this is a very important factor, but where as visitors to a city really gain by seeing only your show fish on the beach? This only tells us who whas not how you do it. We all need to know how in order to expand our own shilities.

Marry Christmas and Happy New Year!! If you're in the St. Louis area and want to talk fish this winter or see some fish rooms call me. Don't wait until the first show of the opting. My number is 343-4250.

THE GREAT SHELF (SHELL?) GAME

By Peter Tedesco Fancy Finney Friends

After all the fish were entered in the show at the annual, my wife and I went up and down the sisies looking over the fish. It looked like everyone had done a lot of work over the past year. Some newcomers and those that have been steaduly improving their fish year after year. I entered the Furphs, H/B AOC, Gold Benals, and Blue/Green Bicolor classes. There were a lot of terrific fish. It was smaring how slope they all looked as far as color and size. It was hard to see sky fault in these fish, even the ones that lid not qualify for a place in the show classes.

The judges were driving me crazy. Of course, not every judge see's the fish alike, which can be good and bad. One show they might take a third, other shows nothing. I was observing the Purple case first, which was being judged by Dave Polunes and team. Only one other guy that I know of, that really gives the fish the third degree when judging and judges fairly was bob Larsen. Dave really gave them a good going over, with a lot of Jabating from his team mates. It was like playing the shell game. Everyone got a chance on the top shelf. This way everyone got a fair chance for voiwing. One of mine got disqualified - Dave said it was a vail or very close. Ney. Dave, I only have two fish in this close - give me a. Premit. Well, I was happy with third place finish. Now we went to observe the Golf Pemale class. Last show I put these fish in I took second place to the Ted Lobello and too much color (rod) in the tail. That's the explanation fis judging teem gave. They called in for a pacond opinion. I had four fish in that class and did not place at all. OH; Well, such is life.

Now we went over to the team headed by Mr. Shubel. They were judging the H/B ACC class. There were ever 20 fish in this class. After a lot of comparing and moving fish around they rema up with 5-6 fish for final tabulation. They could not make up their minds which fish was 3 or 4. So they started pointing the fish to see which ones would win. They started adding up the points plus and minus total. One of my H/B ACC came in first.

Now we had one more class to see - B) de/Green Bicolor class. I knew that I would take a spot in the class - but not first. I went over to the sists with my wife, Marianan and I could not find my fish. She said maybe you classified it wrong and they corrected it. I told but that this was not done. If it was wrong it would have been dispatified. We went over and turned everyone of them around to find it. Then I realized that it must have taken first in the class and was being judged in the Best of Show class. But I had never thought of that in our excitement, There it was on the Best of Show chelf. I took a quick look and new two beautiful fish - a H/B Factal or Yellow and a Rod Delta. I said "Oh, Boy. I'll be lacky if I take third place." Mariana said to think positive.

THE CREAT SIGNIP (SHELLY) GAME

They were at it again. The great shall game - move this down...that up... this over unert...mo, that one goes here. I left for the bar with Marianne. These has been revising manner. After about a dilute, I call my wife. Let's known out positively if I took third place. Upon entering the room, Dave Poluman came walking over towards us. I did not like the look on his face. Then he smiled and stuck out his manner to to "not gattations you to the notherest of those with your Blue/Green Birolor male." He said it was good to see someone also up there for a Change, so always it a to see someone that work has an achieves bis or her jour zeep up he not work. That really make me sel got comin from a presdet like Days.

You people many really make my year, not to anothing my vocace. Marianno on I both Then You a lot. The feeting of names top emerge sich as obtiles vard to put into words. If I do nothing the rest of the year - just putting fish into the another and title astitlet - I will be natisted. How even the real of the year good at her a group. This moment will phase incline, time were after I happened to Bolidays are axist and remarked. In me came eatily, thus were after Logar and the IPGA and friends.

EAST COAST GUPPY ASSOCIATION RESULTS

Movembor 4 5- 3

Entring 746

JUDGES: Bill Orth, Tom Allen, John Mackey, Dennis Kirth, John Zelk, Harold Morgan, Silon Armata, To tobello, Sarbara H pet Pitar babe Ders tancella Jim Jith. Pike Laccella Bich Seicr, Pate Gotal, V Golimpson, Marlyt chusen Son Saraya Everett Gold, Dave Potania, State Sambe, Prant Orthus and Thele, Frant James

ASST, JUDGES: Bi.1 Schoonbare: "Aud Bloor, Ken Klampel, Jim McGarty, omey Magazion,
Pat Allen, Vic Fites, Eugene Vistoke, Frank Chang, Frank Schulterbrandt, Jim
Alderson, Bonnie Gambell

OR ERVED: Your Borns or Fiven Concept Alma Piss, fat McGarry Trave Emerther, Rowert Albritt Lacase Burlainota, Hill of Cirr, Harel Armitage Day Galda Andy Thore ill Pater Timen, ar amen Tranco, implies, Charles Lair, Charles Marmine, Irvin Selemon, Rich Berva, Jim Cheffner, Ed Regue, Rosemaria Repka, Ros Royles Robert Schmasse had to Pau Jacoba, Travers and a larges Birka.

	nest or	SHOW	
MALES: (B1/Gr G	De ca) (Alexan)	(H/B Padtel Delta)	(H/R Blve Delta)
P & H Todanco	Varran Burke	Darrell Johnson	N & D Lencella
PEMALES: (Novice)	(AOC)	(Red)	(B1/Gr)
May Jather	Marry Mocton	tay Walker	" A E Miller
TANK. (Green)	(Ren,	(AOC)	17m April
W @ D Lanterin	John O'Brien	State Sparrow	Trove Kwartler
WORLD CLASS CHAMPION:			
M & D Leatella	Paul Gorcki	Karl Leidl	Tom Allen

E.C.G.A. RESULTS.....

RREEDER MALES:

BEST OF SHOOT

KHEEDER MALES!					
Lou Wasserman	h	Joe Smith Lo	u Waşaerman	Joe Smith	
BREEDER FEMALES:					
I & P Allen		3 & B Miller Lo	u Wasserman	J & V Wilson	
	TANK	DELTA		VRIL	
RED:	(14)	(31)		(15)	
John O'Brien		Paul Goraki		tha C Srien	
John O'Brien		John O'Brien	3	ehn O'Brien	
M & D Lastella		John D Brien	F	eu. Oorski	
John O Briss		John O Brien	1	ohn O Bries	
BLUE:	(1.)	(29)		(12)	
T & P Allen		B & K Curron	P	& D Laste	
Joe Smith		Joe Smith		6 K Curran	
Lawrence Helnti	Że	Rich Beder		rank Ortega	
Jim NeCerty		M & D Lastella		ugene Golimowski	
DOLETTI I	(17)	(28)	ri N	(10)	
M & D Lastella	4-17	T & F Allen	24	& B Lastella	
Paul Gorales		Paul Goroki		urrene Do "mowaki	
Roy, Lloyd Groo	mbe	Paul Goraki		& D Lastelia	
Rev. Lloyd Gros		Rav. Lloyd Grae		sv. Lloyd Groenka	
NAVA MICHA DIOC	1.00	was avolu atde	1000	PY, DIDYS GEORGE	
MACK:	(11)	(49)		(5)	
Los Wasserman		Eugene Golimows		& V Willers	
J & V Wilson		8 6 W Schoenbau		ompie Campbell	
Jerry Horton		E & W Schoenbook		aul Jacobs	
Jerry Hosen		Los Vassarman	P	sul Jacobs	
OLTI:	(6)	(18)		(12)	
Bev Richmond		Frank Mormino	F	rank Behulterbrandt	
Nev Richmond		Frank Schulberb	candt J	im jirku	
Frank Schultorh	randt	Arthur Hints	18	ov Rachmons	
Bay Richword		Bey Richmond		im Jirka	
OC:	(1)	(4)		(2)	
Stave Sparrow	4-5	Steve Sparrow	J	im Thele	
		Steve Sparrow		im Jirku	
		Steve Sparrow	~		
		Leonard Buttafo	bco		
UnPLE:	(7)	(14)		(6)	
T 6 F Allen	447	T & P Allon	le le	ugene Golimowski	
M & D Lestella		M & D Lastella		& V Wilson	
M & D Lastella		Peter Tedesco		ngene Golimowski	
J & V Wilson		N & D Lastolia		ugene Golimowaki	
/B RED:	£203	2 min h		(2)	
	(10)	(20)	_	(3)	
Vic Piteo		Vic Pireo		on Wasserman	
Vic Piteo Vic Piteo		Warren Borke		ic Pites	
Lou Wasserman		Irwin Solomon	Y	ic Piteo	
TOD MSESSIES		Vic Piteo			

E,C,G,A, RESULTS	TANK	71.774	
H/B BLUE:	(8)	DhltA (19)	YELL (5)
M & D Lastells	603	N & D Lastella	A & Wagner
Darrell Johnson		N & D Lastella	A & R Wagner
Lou Wasserman	•	Lou Wasserman	Jin Thale
Andy Thornhill		Lou Wassermon	A & R Wagner
with sunstants		EDG MESONEIMIT	A G S WESTER
R/B PASTEL:	(3)	(9)	(2)
Darell Johnson		Darrell Johnson	Rich Serve
Darrell Johnson	1	Darrell Johnson	Anny Thornhal.
Disp.		James Kolb	*
		Andy Thornhill	
H/8 A001	(9)	(27)	(8)
Steve Kwartier		P & M Tedesco	Stove Xwartler
Steve Ewartler		M & D Lastella	Steve Kwartler
Stave Kwartler		M & D Lastella	Steve Kwartler
Dave Polimas		L & B Blaylock	Steve Kwartler
RED BI:	(3)	(.7)	(9)
Jim Jirka		Jim Jirka	Bev Richmond
Mork Migelia		Rev Richmona	Mort Hista
Boy Richmond		Bay Walker	Morte Miatka
		R. Ven Den Langenberg	Mark Hisrks
ht/Ch BI:	(9)	<173	(4)
David Niedziele	4 - 5	P & M Tedence	David Niedkialkowski
David Niedgialk		M & D Lastella	David Polumen
Dovid Nicdetalk		David Biedsielkowski	Ding.
Steve Sparrow	OWBILL	David Niedzialkowski	Diag.
acers apertos		Device History	2.24.
ACC Bl:	(7)	(13)	(5)
Jim Jirka		Jim Jirku	Frank Mormino
Jim Jirka		David Niedzialkowaki	Uton.
Jim Jirko		Paul Gorski	Dimg.
Jam Jirka		Jim Jirka	Ding
SNAKESKIN SOLID:	(4)	(15)	(6)
Rich Bader		T & P Allan	John Zelk
T & P Allen		T & P Allen	J & V Wilson
Frank Orteca		T & P Allen	J & V Wilmon
J & W Wilcon		John Zelk	John Zeik
dmanddryn san .	(0)	(17)	4111
SNAKESKIN VAR:	(8)	(17)	(11)
Stan Goldin		M & D Lastella	Rich Bader
Rich Beder		M & D Lastella	Rich Bader
Rich Bader		Stan Goldin	Steve Kwartler
M & D Lostella		Rich Bader	J & V Wilson
	TANK	00%	BINED
H/S YELLOW:	(8)		9)
Obarlie Zesch			ie Zearb
Charlie Eesch			
Andy Thornbill	y Thornhill Andy Thornhill		
Andy Thornhill			Thornbill

B C. A. G. W. C.	a ventum and	b
YELLOW: TANK	_1 <u>0181NE</u> (7)	·
Frank Scholtesbraudt	Frank Ort	A Inn
Diso	Disc	4/4
prad	Pinq	
	Diag	
	Diad	
SWORDEN L (*)	(20)	
Karl Lodi	J & V W11	
Jim Thale	Jam Thale	
J & V Viluon	f m thale	
Non-Line GLS	a ma They are	
ALBINO: (15)	(4,	
James Colepan, Jr.	Princes Bu	
Warren Barke	Jamos Cel	eman, Jr.
James Coleman, Jr.	Temes Co.	
P & I Chang	F & I Char	D ₁ g
SB PNZ3** C5	(4)	
T & F Allen	Sq. 22.	ra .
T & P Allen	Eunone Go	
J & V Wilner	1 1 V V L	
I & V Wilner	T & P AL	
- MI & July Standard 18		
605,5 (1)	(5)	
Eugene Golimoveki	Payrage Gr.	l imawak l
	Jim McGari	
	Rogana No	
	Rugene do:	Limenyale i
NOV ICE	(1.)	
John Maples	John Magar	Tr.
liwin So omen	John Homes	
A D OF B SEAT SMITTER	John Maals	
	Ray Walker	
	1-DIALES	
MLD) (13)	Bt /GR: (,7)	BIACK; (5)
Ray Dalker	S & D H lace	J & V Wilner
Acthor Biecg	T & P Allen	Jerry Hotton
Harold Bryant	5 & Did or	Bosmio Campbell
Chester Miarka	S. &. P. ALLERY	Jerry Horron
40C: (24)	B/B AQC: (15)	601.5, (4)
Jerry Rotton	Leonard Buttafuoco	de ron burke
Rica Ba er	J & V Wildon	Let a leading
Jerry Horron	5 & B Miller	Don la reca
E & C Schoenbauer	S & B Miller	Frank Schulterbrenet
ENTA LOG : (3)		
Kay 'alker		
Irvin Solomor		
Lewin Belomen		

TANDINGS	AS OF	NUMBER	7.
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GREEF CLASS		BLASIC CLATA	
r Pa € scope	_ 1D	1 T & V Wilson	152
2 M & D Lastello	274	2 Lo vagoerman	16
, Rov. Llayd Grounk.	196	l Jerry Horton	6
A T & F Allen	70	4 K & W Schoolbaler	2
SCATT COASS		Pulphile Lake	
1 Boy Ble moto	3 E	(do) u to a	3.0
2 Frank Oc Itechtunds	2.3	2 T & P Allen	210
3 Jam Jirk	DA	3 Rulene Collinous	140
A Frank Marmino	70	4 J & V Wilson	111
AGG CLASS		YEAR ON CLASS	
AND NOTE THE	294	I Frunk Schulterbrandt	14
7 Jim Thale	×0	2 Frank Ostern	70
3 Jim Jirks	5.0	3	
4 Loonard Bittafuoro	2n	4	
BOLD CLASS		ALUENT CLAS.	
1 Equation 30 amounted	2.40	l James Golomen, Jr.	322
2 Jim Actacty	36	2 Warron Burka	, 32
3	-	- F & I Cheng	JA
4	-	4	· · ·
DROUGE CLAUS		ASD STOOLOG CLASS	
T & At any	2.0	Mark Miorka	2.41
2 J & V wilson	2	2 Jim Jirko	. 3
3 Bon Saurerd	70	2 Boy Richmond	2.
4 Eugene Colimowski	50	4 May Walker	4
BL/GR BICOLOR CLAS:		AGC BLADJOR LLACE	
Jam Michigialhows .	6 -	l Jim Jirko	696
2 P & M Terleuco	71	2 Frank Mormi o	70
3 Steve Sparrow	5	3 David Nie sialkowski	5
3 Bayid Polumas	5.5	Paul Goraki	1.1
3 M & D Lootquid	50	7-1-1-1	
K/B RED CLASS		BAR BLAR CLACS	
1 Vic Pitho	5 2	1 M & D Lastella	265
2 Lou Wasserman	. 16	2 A & E Wagner	15/
3 Werren Bucke	5.5	4 Loo Wassermen	154
A Itwin Solomon	42	4 Darrell Johnson	.2
R/B PASTEL CLASS		H/B AOC CLASS	
1 Decrell Johnson	375	1 Steve Kwertler	591
2 Audy Thoenbill	54	Z F & D Lagtel,a	4
3 Rich Serva	7/3	3 P 6 H Teresco	70
6 James K. 1b	42	4 David Polymas	56
		r -in ray i vantido	217

STANDINGS			
B/B YELLOW CLASE	PTS	SMAKESKIN CLASS	PT5
I Charlie Zeech	378	1 Rich Bader	0
2 Andy Thornhill	210	2 T & P Allen	210
3	700.00	3 Sten Goldin	1 2
4		3 M & D Leatella	.82
SWORDTAIL GLASS		HED PENALE	
l im Thale	230	l Say Wink.or	70
2 J & V Wilson	154	2 Arthur Bints	56
3 Karl Lied!	1/40	3 Harold Bryant	42
4 Don Saurere	56	4 Chestet Minrks	21
BL/GR FEMALE		MACK FUNIE	
. 5 & B Miller	140	1 Jorry Horton	14
Z T & P Allen	55	2 J & V Wilson	20
3 - st-		3 Bonute Campbell	42
6			
. AN REMALE		GOLD FEMALE	
1 9 & B Miller	70	1 Warran Durke	7
1 Loomard Buttefucco	70	2 Trvin Splomon	57
1 J & V Vilson	36	3 Don Sauvers	42
δ) = ω ω ω	~~	4 Frank Subultarbeandt	_
AGG FRMALE		EREEDER MALE	
1 Jerry Rorton	112	1 .Lou Maconrule	56 /
2 Rich Boder	, 56	2 Joe Smith	480
3 % & W Achoenhauer	20	3	
F = 0 = 0		A	
MASEDZA TROALE		GRAND OVERALL HAVE	
1 Tr P Allen	410	. h & D Loutwilla	0,80
≥ 6 4 5 Miller	160	2 T & P Aller	630
3 Los Wesserman	136	3 Lou Wassegmen	56C
4 J & V Wilson	84	A John O'Bran	7.90
		5 Jim Jirko	420
GRAND OVERALL FEMALE		5 Stave Sperray	6.2
1 Ray Walking	420	7 Eugane Golimmenhi	15.3
2 T 6 P Allen	210	7 Stava Kuartler	350
2 Jerry Horton	310	9 Darrell Johnson	315
4 0 4 B Millar	140	9 P & M Tenenco	315
5 J & V Wilson	70		
5 Warren Burke	70		
5 Leonard ButtaCunco	70		

Since this is my first year as Awards Chairman, if anyone has any problems or questions - please feel free to call me,

Thomks, 8411 Orta Phone: (317) 569-8493

1.4

IS IT WEETS XT7

by Doris Lastel.s East Coast Guppy Association

After showing fish religiously for N or 9 years, Mike and I were going to not back quite a bit this year. The moment and work involved with showing fish for so long was setting hard to bandle. We were beginning to get involved with other things as our featily is growing end so are the activities and responsibilities. We wondered to it worth it anymore? "Does anyong care if we show fish ar are active with TRGA events?" "Is the time and work involved with raising guyples worth the expense and aggravation?" We were al. set to say "Wo, it's time to cut down."

It seemed that interest in fish was waning all over. After all, the show deadon outer in July this year. "It's too expensive - 2 can't be bothered" was heard from quite a few people. We, ourselves, not prorty less this summer. We virtually did no work except for water changes. It was getting very easy to say "Let's not do snything tonight. I'm rived." Sound familiar?? The vacation was great for us, but the fish suffered.

Then we received the October Isauc of the IFGA and read some very nice things from some very nice people. It upaned our eyes to the fact that people do care. The people wave not because of some cilly little fish are worth all the time and work and more. They make us feel good. These people aren't just acquaintances, they are FRIMPS.

Next year will be better. There are shows acheduled for later than July and that will been interest longer, We'll be back next season and 'Yes, it is worth in.

BARGAINING FOR THE I.F.G.A.

by Don Sadrors
Columbus Ohio Guppy
Specialists

Some people will do anything to help their club. At our last club meeting an old argument began again. We were todoing Sue Hull shout her the tanks of gupples and were trying to get her to set up come new ones.

The claims she likes to ju go guppies and enjoys talking with the other IPCA members, but she wasn't a guppy branier. I told her that I thought everyone should rate guppies to help them judge better. Metching guppies grow and culting out the bad ones in a good way to sharpen your eye and to enderstand the may guppies chould move and act. I agreed with her that once you carved your apprenticeship your could be a guppy judge, but that you would be a better one if you were raising your own. I think you are more sware of trends in the bobby and more likely to have carious conversations if you have problems of your own. I also think that if you raise guppies you should try to become an IFCA judge. It certainly should help you raise show winning guppies. Knowing what characteristics to select hes to help when chosing new breeders.

Soury I got carried eway there for a minute. My tensing Sue ended with what I think was an unusual ending. She said I was always talking about writing some articles for the Bullatin, but maver seemed to get it done. I agreed that I was a real lawy lout. I am not sure who suggested it first but we coded up with an agreement.

For every additional 10 jetion or larger equations that Sue maintains for a period of 5 months or more I will write a 2 page article for the bullatin. I can only see good in this agreement. Of course, we were egged on by the other club members present. I think Sue will confinue to raise guppies once she sets up her new equations and I hope someone will be interested in what I will write.

Editor's Note: We, on the Balletin staff, are rooting for both of you!!!

The trade of the t

DEATH OF A FISHROOM

by Bill Orth
Guppy Associates of
Laferette

Last year, offer a years layoff from showing to start our pet store, I decided to start working on the gupples again in earnest. Everything went fine lest winter, I had many tanks of bebies and was positive I would have glenty of fish to carry me all year. This spring the first show came around and although I didn't have a lot of big males, I did have enough to make a respectable showing. Even the second show went O.K. Then turing the week after the second show, I noticed that several of the tanks with full grown fish had females in them that were thin and wasting away. I didn't really think much of it so I meditated and nothing happened. I lest all of the females and them the males started getting thin and wouldn't eat. Eventually, the fich is the infected tanks were all give. I stall thought it was just my bad luck and a fluke so I didn't werry about it - I just cleaned the tanks and re-set them up. Then the problem showed up in a few more tanks and I lest those tanks also, females first - then the males. Name and to say, after I had lost around I tanks of my beet show fich, I decided I needed help.

I talked to several guppy breeders and fish pathologists and I got my best information from Stan Chubel and Darrell Johnson; both had similar problems in the past years. Both men diagnosed the problem as Ichthyophonus, a fungal disease of the intestinal tract. The symptoms are a general emaciation of the body with the body taking on a kind of whitish, anemic look. I thought my fish were esting but as I watched closer I noticed they were going up to sat but they were really just unknowing under the food and not eating.

I also found that the disease is highly contagions. I really don't know how the disease got started but I do know it is incurable. I have tried formaldehyde, salts, eryt remyach, pencillins, etc and NOTHING worked. I finally gut to the point that If I saw the symptoms I would destroy the fish and alcross the tank. To dam I have clorosed over 50 tanks of fish and last week I destroyed by last 0 tanks and now have no guppies loft. The disease has completely wined me out. The only thing I can do is completely startline everything and start over.

If snyons feels they have a tank with this disease my suggestion is to destroy the fish immediately and completely sterilize the tank, water switching nets and other items from tank to tank. After fighting this for 6 months and losing - I can only say it should not be taken lightly. If you feel you may have encountered it, just give me a call and I will help you if I can.

CONCLOLLED BEATING IN FISH TANKS

by Robert Van Den Langonberg Corresponding Member

Since I live in Green Bay, Wisconnin there are no guppy clubs near for me to share my hobby with. Must of my ideas for my fish room have been taken from articles in various aquarium magazines. In the November 1930 ispue of "Trochester and Marine Aquarium" magazine, the "Ror What It's Worth" column had a suggestion for heating the fish tanks. I decided to try this in my fish room - with a few alterations to go with my setup. My fish room is located in the busement with the walls behind the tanks covered with styrofoam for further insulation.

I purchased electric heating strips sold in hardware or plumbing supply stores to keep gipes from freezing. This comes in various lengths and is rated at 36 watts per 6' lengths; The thermostat is contained in a soft plastic capsule at one end and activates at 35 degree F. Id use these strips, I cut the thermostat off the end of the tape - soldered the wires together, cleaned well and sealed in a milicone coaltant.

My setup consists of 15 ten gallen tapks in a single row - each tenk containing a sponge filter. These tanks are out ambyles and are supported on 3/4 inch styrefoam, The atyrefarm is in two sections (front section; 8) in, wide - back pection; 12 in, wide). I leave a space of 1 inch between the styroform sections to form a tunnel, for the electrical heating strip. To form this tunnel lay a strip of 2 inch wide duck tape (sticky side up) on the floor, Place the edges of the two sections of stypofoam on the duct tape - leave a 1 inch gap and place the electrical tape in this space. Each tank is exposed to 12 inches of heating tape. If more heat is needed simply add a second strip of heating tape. If I had it to do over I would recommend using 2 tunnels under the ranks,

The system is connected to a standard light dimmer speket (rated 600 watts) to control the heat lovel. If you have any questions on this system, please call or write to me. Robert Van Den Langenberg

535 Ruth Street Green Bay, Wieconsin 54502 . Phones (414) 463-0700

DUESTIONS & ANSWERS

Movember's Question of the Month - Rodness in the guppies gills.

Angeor

by Peter Tedesco Foncy Piency Friends

The possibilites of what it can be is debateable. Some reasons are: Tap water is always always disinfected with chloring for the purpose of killing bectoris. Free chlorine and hypochlorous acid usually do deadly work on Fish by desaging the gille. Fish poisoned in this manner show very pale gills, with the egges bleached white. In the United States greater quantities of Chloring are usually added. Such a chlorine content is particularly harmful to fry.

It is important for the hobbyist to know that chlorine remains longer in cold water than in warm water before breaking down into harmless constituents. The simplest means to combat chlorine damage is to allow tap eater to stand for 48 hours before using in a heated from or with a heater plugged in. If this is not possible

JUESTIONS & ANSWERS

chlorinated water can be made harmless by filtering through activated charcoal. There are also tablets which contain godium thingulphate. Spread out gill plates can also be from velvet, perasitic worms, lack of shygen, decaying bacteria from Eporte.

December's Question of the Month:

Why do some people profer algas in their tanks and others do not? What adventages does it provide?

This column has run in the bulletin for two years now and we had decided that perhaps it was time for something different in 1984. In Movember we received neveral questions for this column so we will continue it as long as there is input on it. We will be starting enother feature in 1904 that will depend wary much on you the reader and it can only be successful with your participation. We hope we can count on many of you to make this interesting and helpful to all of us. It is a spin-off on our "WHAT'S FOR SUPPER?" Items that appear now and them in the helletin. We would like to have various fish food recipes that you might use in your fish rooms. Each month will feature a different food and we will give credit to anyone who sends us imput on this. Following is the list of subjects and the month thay will be fostured:

WHAT'S FOR SUPPER?

January/February Hicroworms Nazeh Paste Foods (Vegetable content) April Grindl worms May Boot Heart June Tubican worms July Dephota Adguet Liver September Brine Shrimp Detober Zarehwernu November Infusoria Decomber Other

delicated deleted in

CONTUST WINNERS

List of Pictures in November issue:

- 1. L. to R. Marlyn Johnson, Mike Lastella, Steve Kwartler
- 2, Judy Orth
- 3. Vic Piteo
- 4. L. toR. Stan Shubel, Pop Morgan, Bill Orth, Judy Orth
- 5. Dennie Hirth and Doris Lactella
- 6. Sandy and Charles Hall
- 7. Stan Shubbl
- D. Don Craft
- 9. L.toR. Sill Logsdon, Sue Hull, Jim Jirku
- 10. Front: Stan and Ethel Shubel Back: Willis Graft
- 11. Front: Andrea Wagner Back: Harold Morgan and Don Graft
- 12, L. toR, Mrs. Schroeder, Julie Magnifico, Vi Golinowski, Pat Allen, Ethel Shubel
- 13, Ted Lobello
- 14. Joe Smith
- 15, L.toR. Marold Morgan and Pop Horgan
- 16, L.toR. Garri Lobello, Roscharie Wiatzba, Vi Golimovski, Millie Cyaft

CONTRET WINNERS

17. L. tok, - Ron Hondles and Terry Wasylink

16. L. toR. - Sivin Cooney and Bill Schoenhauer

19, L. tok, - Johnny Ola, Frank Otteca, Guido Ponzinat

20, L.toR. - Jim Jirko, Don Saurere - Back: Mike Lestelle

21. Frank Jandol, Alice Regent, Mike Regent, Warren Burke, Paul Blood

22. John Zelk

- 23. Pop Morgan, Andrea Wagner, Lois Bushman, Sue Hull, RoseMario Wiatzka, Eugene Wistpha, Frank Schulterbrandt, Jim Thale, David Niedsialkowski, Stan Shubal, V1 and Eugene Colimowski, Ed Regec, Joe and Jennie Smith, Bichard Wagner, Dom and Millie Craft, Dennie Hirth, Bill Orth, Walter Harrison, Bill Logsdon, Jim McCarty
- 24. Front: Tom Allen Dack: Ted Lobello

25. L. to R. - Don Craft, Frank Orteos, Sugene Golimovski

26. Jamey Magnifico

27. L. to R. - Nike McDonald and Rich Bader

28. MVGA Club - Front Row: Ann Bader and Harold Armitags - 2nd Row; Pat McCarty, Ellan Atmitage, Rich Bader - 3rd Row: Jim McCarry, Jonnie and Jun Smith -Top Row: Peachie Hill, James Hill, Kathy Hill and Mike Struck

29. Mom and Pop Morgan

30. L. toR. - Courtney Magnifico and Joselyn Magnifice

31, L. toR, - Mike Lastella and Anthony Sabatasso

32. Andy Hull

33. Dave Martin

34, Ted and Jean Archbold

35, L. toll, - Frank Chang, Anthony Sabatasso, Mr. Hotte

36, Sue Hull and Alex Knyaon

37. Mike Khalid

38. L.tcR. - Ron Yater, Ron Headles and Tom Washburn - Background; William Godfray and Paul Blood

And the person who guesced the most people opractly was - Doris Lestells!!! Congratulations, Doris, you did a terrific job.

In the second contest that was strictly for corresponding sembers the winning caption for Picture No. 7 was:

What Ladios Room?

This was entered by Welter Gravehaw of West Yarmouth, Mass. Other entries were as follows: Submitted by:

Nobady Leaves This Room - Without the IFGA Rules - Harald Young of Austria - Art Parker of Haine

Caught In Dragnet "Whee" - I Made It

J.M. Fitzelimons of New York

Lot's Talk About Cuppies

" Gerald Young of Austria

I'm A Natromer

- Roland Young of Austria

He Has Cupples - Astrid Young of Angeria

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A LETTER OF THANKS

From Frank Orteca

Guppy Associates Greater Cleveland

The 1983 Annual is over but it is one that I will never forgst, All Annuals are great, but this one was a little special for us from G.A.G.C. There is more then one reason why, but the main one was our club receiving the Glub of the Year Award. We just want to thank the East Coast Suppy Club for honoring us with it this year. It's impossible to realize what this does for the morals of your club until you receive this award. We would also like to thank John O'Brien, Vic Piteo and Mike Lastella for opening up their homes to us for the fish room tours. Everyone who went along had a great time. I just hope everyone in the IPGA has as Happy a Holiday Season as we will in G.A.C.C.

Merry Christman and Happy New Yest!!

MACKWARD CLARCE

H/B GLASS 1987 George Busovicki

8 COLOR CLASS 1967 Ray Plant

H/S RED CLASS	H/B AOC CLASS Bob Sohrer		HTB PASTEL CLASS
1959 Gerald Darcoll	Floyd Parkins		
1970 Mike Shye	M. L. Michardson		
1971 M.ke Shya	Lou Wangerman		Floyd Farkins
1972 Lou Wasserman	Lou Wasserman		Ron Yater
1973 Lou Wasserman	Lou Wasserman		Lou Wasserman
1974 Lou Wasserman	Lou Wasserman		Lou Wasserman
1975 Lou Wesserman	Lon Vapoerman		
1976 Low Wasserman	Lau Wasaerman		Lou Wasserman Glen Parrish
1977 Lou Wasserman	Miko Lastella		T & B Bwathowoki
1976 Lou Wasserman	Hime Lastella		J & H Walker
1979 Ted Archbold	B & J Orth		B & J Orth
1900 Fred Beachom	M & D Lastella		Frank Jamiol
1901 Stan Shubel	B & J Orth		Vic Piteo
1982 Stan Shubel	David Polupas		Vic Pitso
1983 Kan Kilimpel	M & D Lostella		F & J Jamiol
			The Desire
YELLOW CLASS 1966 Bill Haywood	BRONZE CLASS		ALBINO CLASS
1969 Jim Schroeder	Ken Pauton		
1970 Stan Shubel	D. Hollingsworth		Bick Shaphord
1971 Stan Shubel	J & B Rack		Midge Rill
1972 Ron Yater	J & B Rack		J. G. Filitrault
1973 Ron Yotor	Soland Schmidt		J. G. Filitrault
1974 William Tills	Gian Pareigh		J. G. Filitrault
1975 William Illia	Roland Schmidt Glan Parrich Glan Parrich J & N Walker		T. Castzanova
1976 Glen Perrish	I A M Unlbay		T & S Unnul Cult
1977 Bill McGovern	J & M Walker		T & S Wasylink J & M Walker
1970 J & M Walker	J & M Walker		J & M Walker
1979 Ray Korcher	Sig Pas		Jim Brown
1980 Ray Kercher	B & J Orth		I & W Schoenbauer
1981 C & J Hall	Bill Schramm		F & I Chang
1962 Ray Winkley	J & V Wilson		M & P Johnson
1963 Via Piteo	J & V Wilmon		F & I Chang
2707 120 12029	N CI Y WALES		s a smarph
PURPLE CLASS	H/B BLUE CLASS	1650	OPEN CLASS
1970 Hal Romm			Dick Risemann
1971 Chris McKay 1972 Jack Wilson	Two Heat areas	1303	M. Richardson
1973 T & P Allen	Lou Wasserman		
1974 T & F Allen	Lou Wasserman	district	ATTENDED TO A SEC
1975 Glen Parrich	Lou Vascerman		WIDETAIL CLASS
1976 Glem Parrich		1312	Lou was dermin
1977 T & P Allen	Gleen Wachter Miko Lastello		
1976 T & P Allen	Mike Lastella		
1979 B & J Oreb	Mike Lastella		
1900 B & J Orth			
1901 B & J Orth	M & D Lastella		
19G2 M & D Lastella	M & D Lastella		
1962 M & D Lastella	M & D Lastells		
TANTA M. O. D. PSTERITS	Richard Wagner		

Note: There is also an addition under ACC Female Class, J & V Wilson shared the honors for first place with Eugene Golimowski in the 1983 standings.

ACCREDITED IFGA JUDGES

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